PHASE I ENVIRONMENTAL SITE ASSESSMENT

BROWN'S CHICKEN PROPERTY 3715, 3721, AND 3725 WEST 147TH STREET MIDLOTHIAN, ILLINOIS

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PREPARED BY



EXECUTIVE SUMMARY

The Village of Midlothian (the *user*) retained **Weaver Consultants Group North Central, LLC** (WCG) to perform a *Phase I Environmental Site Assessment* (ESA) of the property located at 3715, 3721, and 3725 West 147th Street in Midlothian, Illinois (the Property). WCG performed this Phase I ESA in general compliance with the American Society for Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13) in an effort to identify, to the extent feasible, the presence of *recognized environmental conditions* with respect to the Property as defined in ASTM E 1527-13. Limiting conditions, exceptions to, or deletions from this practice are described in **Sections 1.5** and **10.0** of this *report*.

The Property is comprised of four parcels situated on approximately 0.56 acres of land improved with one approximately 2,000 square-foot, one-story commercial building with a basement. The areas around the building are improved with either an asphalt or concrete parking lot. The Property is currently occupied by Brown's Chicken, which uses the Property as a restaurant. WCG understands from historical records that Brown's Chicken has occupied the Property since at least 1976.

According to our review of historical records, the Property was improved with one residential building in 1939 which remained until at least 1951. Between 1951 and 1958, the Property was improved with one additional commercial building and remained largely unchanged through 1975. By 1976, the residential building is no longer present and the Property appears as it does in the present day. According to *local street directories*, the Property has been occupied by Brown's Chicken since at least 1976.

On April 23, 2015, WCG representative Ms. Caitlin Keefe visually assessed the Property for *recognized environmental conditions*, including but not limited to, the presence of *hazardous substances*, *hazardous wastes*, *petroleum products*, other wastes, *underground storage tanks* (USTs), aboveground storage tanks (ASTs), polychlorinated biphenyl (PCB)-containing equipment, or other potential Findings for the Property.

WCG also performed a review of commercially available government records in an effort to identify *recognized environmental conditions* in connection with the Property. This records review addressed not only the Property, but also surrounding properties. The records review also included *reasonably ascertainable* historical data, which can be helpful in

identifying the past uses of the Property and surrounding areas, as it may relate to the environmental condition of the Property.

Finally, WCG performed *interviews* with various government agencies and other parties with possible knowledge of the Property and surrounding properties in an effort to identify current and past uses of the Property and surrounding areas, as they may relate to the environmental condition of the Property.

ASTM E 1527-13 defines a recognized environmental condition as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

Based upon the assessments described in this *report*, this Phase I ESA has revealed no evidence of *recognized environmental conditions* (RECs) in connection with the Property, except for the following:

- The potential presence of subsurface impacts associated with the historical presence of a UST on the Property.
- The potential presence of subsurface impacts associated with a LUST incident on a property located southeast of the Property.

Based upon the assessments described in this *report*, this Phase I ESA has revealed no evidence of *controlled recognized environmental conditions* (CRECs) or *historical recognized environmental conditions* (HRECs) in connection with the Property.

This Executive Summary provides a brief overview of the findings of this Phase I ESA. Although the Executive Summary is an integral part of the *report*, it does not substitute for reading the entire *report* or the appended or referenced documents to fully understand the findings and conclusions of this Phase I ESA.

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1 INTRODUCTION

Weaver Consultants Group North Central, LLC (WCG) completed this *Phase I Environmental Site Assessment* (ESA) of the property located at 3715, 3721, and 3725 West 147th Street in Midlothian, Illinois (the Property) (see Figure 1 - Property Location Map). WCG performed this Phase I ESA in general compliance with the scope and limitations of American Society for Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13) and the terms and conditions of WCG proposal WNCP-001-50-12 dated December 21, 2012 incorporated herein by reference. WCG understands that this Phase I ESA was conducted for the benefit of Village of Midlothian (the *user*).

The following sections of this *report* present our Phase I ESA findings and conclusions. A glossary containing terms and definitions presented in ASTM E 1527-13 as indicated by italicized text in this *report* is included in **Appendix A – Glossary of Terms**. Other appendices presented at the end of the *report* consist of figures, interview and user-provided information, photographic documentation; regulatory records review documentation, historical records, and personnel qualifications.

1.1 Purpose

The purpose of this Phase I ESA is to identify and report, to the extent feasible, recognized environmental conditions with respect to the Property. ASTM E 1527-13 defines a recognized environmental condition as:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

Performing a Phase I ESA in general compliance with ASTM E 1527-13 may enable a *user* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability; that is, the practice that constitute "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 U.S.C. Section 9601(35)(B).

1.2 Detailed Scope-of-Services

WCG performed this Phase I ESA in general compliance with ASTM E 1527-13, and the terms and conditions of WCG proposal WNCP-001-50-12 dated December 21, 2012. The scope of services for this Phase I ESA included the following:

- Review of publicly available, reasonably ascertainable, and practicably reviewable ASTM E1527-13 specified standard government records.
- Site reconnaissance in an effort to physically observe reasonably accessible interior and exterior areas of the Property, structures present at the Property and uses of adjoining properties from reasonably accessible public thoroughfares.
- Perform a Tier 1 Vapor Encroachment Screen (VES) to identify the presence or likely
 presence of contaminant of concern vapors in the subsurface of the Property caused by
 the release of vapors from impacted soil or groundwater either on or near the Property.
- Interview reasonably available current and past owner(s) and occupant(s) of the Property and local/state governmental agency representatives in an effort to obtain publicly available, reasonably ascertainable, and practicably reviewable information concerning the current and historical uses of the Property and adjoining properties.
- Review of publicly available, reasonably ascertainable, and practicably reviewable
 historical records concerning the Property and adjoining properties in an effort to obtain
 information concerning the historical uses of the Property and adjoining properties.
- Prepare a written report that specifically lists any recognized environmental conditions identified during the course of the Phase I ESA, consolidates and discusses information gathered in the tasks described above, and appends any significant supporting documents; and
- Preparation of this Phase I ESA report

WCG initiated this Phase I ESA pursuant to authorization received from Ms. Karen Kreis of the Village of Midlothian on April 3, 2015. WCG Proposal WNCP-001-50-12 dated December 21, 2012 contains the scope of services, cost estimate, and the Terms and Conditions applicable to the performance of this Phase I ESA.

1.3 Standard of Care

WCG conducted this Phase I ESA using a defined scope of services considered appropriate and agreed upon by all parties on the date the service was authorized, unless the scope of services

or the methods used were later modified, in writing, and accepted by all parties prior to performance. WCG conducted this Phase I ESA in accordance with generally accepted practices in a manner consistent with that level of care exercised by other members of our profession in the same locality and under similar conditions of time and accessibility of improvements and information. No other representations, expressed or implied, and no warranty or guarantee is included or intended to be part of this Phase I ESA.

The scope of services performed in execution of this assessment may not be appropriate to satisfy the needs of other parties. We, therefore, are not responsible for independent conclusions, opinions, or recommendations of others based on our assessment. Furthermore, this Phase I ESA relates to the environmental conditions of the Property and does not address issues raised in transactions such as business risk, purchase of business entities, or interests therein, or of their assets, that may well involve environmental liabilities pertaining to properties previously owned or operated or other off-site liabilities.

Additionally, the findings of this Phase I ESA are based on WCG's observations, inquiries, and historical research using reasonably ascertainable and practically reviewable information obtained within reasonable time and cost constraints. WCG does not represent that this Phase I ESA is an exhaustive assessment that reflects the findings of all of the information available for the Property, nor is it representative of any future Property conditions. If additional information concerning the Property is discovered, it should be provided to us so that we may evaluate its impact on our conclusions. As such, any activities or episodes that transpire subsequent to this Phase I ESA are not considered in this assessment. A Phase I ESA performed in general compliance with ASTM E 1527-13 is not intended to be an exhaustive assessment of a property nor can it wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property.

1.4 Significant Assumptions

This Phase I ESA is based in part on information obtained from visual observations of the Property and vicinity, commercial data sources, and interviews with government agency representatives, representatives of the owners of the Property and occupants of the Property. WCG assumes this information to be accurate, complete, and representative of Property conditions unless some fact or circumstance made known to WCG through the course of this assessment reasonably suggests otherwise.

1.5 Limiting Conditions and Exceptions

ASTM E 1527-13 requires that the *environmental professional* shall document, in the *report*, general limitations and basis of review, including limitations imposed by physical obstructions such as adjacent buildings, bodies of water, asphalt, or other paved areas, and other physical constraints (for example snow or rain). WCG identified no limiting conditions in performing this assessment other than the following:

- Due to the presence of the Property building, concrete and asphalt surfaces, parked automobiles, and stored equipment and materials, WCG was unable to fully assess the entire exterior surface of the Property.
- Due to the presence of stored equipment and materials, WCG was unable to visually observe the entire interior surfaces of the building located on the Property.
- WCG was unable to identify the first developed use of the Property based on the reasonably ascertainable information gathered from the standard historical sources that we reviewed. WCG identified this lack of information as a data gap (see Section 9.0).

WCG identified no exceptions in performing this assessment.

1.6 Special Terms and Conditions

There were no special terms and conditions associated with performing this assessment beyond those in WCG proposal WNCP-001-50-12 dated December 21, 2012.

1.7 User Reliance

This *report* is confidential and was prepared for the exclusive use by Village of Midlothian. No additional parties may use the information contained in this *report* without obtaining the written permission of WCG and Village of Midlothian. WCG's duties and obligations extend to Village of Midlothian and to no other party. WCG's duties and obligations to Village of Midlothian are not transferable to any person, corporation, or organization without the express written consent of Village of Midlothian and WCG.

This Phase I ESA *report* must be read and interpreted as a whole and can only be considered representative of the conditions of the Property as of the date of our *site reconnaissance* described herein. WCG makes no representation whatsoever concerning the condition of the Property beyond the date of our *site reconnaissance* described herein. Individual sections and appendices of this *report* are dependent on the balance of this *report*, and on the terms,

conditions, by WCG.	and stipula	ations conta	ined in the	proposal a	ind any writt	en amendmen	ts accepted

2 PROPERTY DESCRIPTION

2.1 Location and Legal Description

The Property is located at 3715, 3721, and 3725 West 147th Street in Midlothian, Illinois. The Property generally lies north of 147th Place, east of Hamlin Avenue, south of 147th Street, and west of Lawndale Avenue (see **Figure 2 – Property Layout Map**). The Property consists of approximately 0.56 acres of land with approximately 204 feet of frontage along 147th Street.

The Property is described as four lots within the central portion of Section 11, Township 36 North, Range 13 East of the Third Principal Meridian in Cook County, Illinois (see **Figure 1** - **Property Location Map**). A copy of the Cook County Assessor's Office records for the Property, including the Parcel Index Number (PIN), is included in **Appendix E – Environmental Records and Interview Documentation**.

2.2 Property and Vicinity General Characteristics

The Property consists of four parcels with an approximate area of 0.56 acres of land. The surrounding area generally consists of residential and commercial property uses.

2.3 Current and Historical Use of the Property

The Property is currently occupied by Brown's Chicken, which uses the Property as a restaurant. According to historical records, Brown's Chicken has occupied the Property since at least 1976. The Property was previously occupied by a residential home based on our review of historical records.

2.4 Description of Structures, Roads, and Other Property Improvements

The Property is improved with an approximately 2,000 square-foot, one-story commercial building with a basement. The areas located around the building are improved with either an asphalt or concrete parking lot.

The building is currently heated using natural gas. The building is currently cooled by central air conditioning located on the rooftop. The following utility services are provided to the Property:

- Electric service provided by Commonwealth Edison (ComEd);
- Natural gas service provided by Nicor Gas;
- Potable water and sanitary services provided by Village of Midlothian; and
- Waste disposal services provided by Allied Waste and Mahoney Environmental.

WCG observed that storm water from the building roof is directed to asphalt-paved ground surfaces surrounding the building. Storm water from the paved areas is directed to storm drains located on the northern edge of the Property along 147th Street.

WCG photographed select operations and improvements located on the Property to support this written *report*. Those photographs are included in **Appendix C** - **Photographic Documentation**.

2.5 Current Uses of the Adjoining Properties

The following is a listing of the current adjoining properties including the applicable property name, address, operation, and direction from the Property.

CURRENT ADJOINING PROPERTIES						
Property Name/Occupant	Address	Operation/Use	Direction from the Property			
Merlin 200,000 Miles Shop	3704 147 th Street Midlothian, Illinois	Commercial/ Auto Repair Shop	North across 147 th Street			
Permit/Paid Parking Lot	Along 147 th Street Midlothian, Illinois	Parking Lot	East			
Residential	3710 and 3720 147 th Place Midlothian, Illinois	Residential Homes	South			
First Midwest Bank	3737 147 th Street Midlothian, Illinois	Bank	West			

WCG photographed selected sites, operations, and improvements located at or near the Property to support this written *report*. Those photographs are included in **Appendix C – Photographic Documentation**.

3 USER-PROVIDED INFORMATION

ASTM E 1527-13 provides that certain Phase I ESA tasks are to be performed by the *user*. According to ASTM E 1527-13, these tasks should be performed by or on behalf of the party seeking to qualify for a Landowner Liability Protection (LLP) to CERCLA Liability. While such information is not required to be provided to the environmental professional, the environmental professional shall request that the *user* provide the information as it may assist the environmental professional in identifying *recognized environmental conditions* in connection with the Property.

We provided the *user* with a questionnaire at the beginning of this Phase I ESA to assist them with these tasks. The *user* has not provided responses to WCG as of the date of this report; however, a Property Eligibility Determination is available for the Property. A copy of the Property Eligibility Determination is included in **Appendix B – User-Provided Information**. In instances where the *user* did not provide the information requested, WCG has opined on the significance of the absence of this information as per ASTM E 1527-13. The following sections describe our review of the responses received, where applicable.

3.1 Recorded Land Title Records

To meet the requirements of ASTM E 1527-13 and "all appropriate inquiries", a search for the existence of *environmental liens* or *activity and use limitations* that are filed or recorded against the Property must be conducted. These documents can be commonly found within recorded land title records.

The *user* did not provide WCG with information concerning *recorded land title records* for the Property; however, the *user* authorized WCG to perform a recorded land title records review. As a result, WCG engaged Advanced Searches Environmental Information Specialists of Cary, Illinois to perform a search of available *recorded land title records* for the Property. The information obtained indicates that Daniel Plowman is the latest grantee to have an interest in the Property in March 2004. The following is a list of the previous grantors and grantees who formerly maintained interest in the Property:

COOK COUNTY DEED RECORDS				
DATE	DOCUMENT	GRANTEE	GRANTOR	
March 2004	Trustees Deed	Daniel Plowman	Marquette Bank Tr	
July 1993	Warranty Deed	Fred L. Brown	Bea Corporation	
June 1981	Deed in Trust	Marquette Bank Tr	Fred Brown	
June 1981	Warranty Deed	Fred Brown	Bea Corporation	
July 1966	Warranty Deed	Bea Corporation	William Kozel	
June 1963	Warranty Deed	William Kozel	Lana Homes	
July 1966	Warranty Deed	Bea Corporation	William Kozel	
January 1955	Warranty Deed	William Kozel	Lana Homes	
April 1959	Warranty Deed	William Kozel	John Kelter	
October 1966	Warranty Deed	Bea Corporation	John Brown	
September 1959	Warranty Deed	John Brown	Lana Homes	
December 1953	Deed	Lana Homes	Lean Robertson	

Our review of the *recorded land title records* revealed no *environmental liens* or *activity and use limitations* associated with the Property. A copy of the chain-of-title report is included in **Appendix E – Environmental Records and Interview Documentation.**

3.2 Environmental Liens or Activity and Use Limitations

As mentioned within **Section 3.1**, to meet the requirements of ASTM E 1527-13 and "all appropriate inquiries", a search for the existence of *environmental liens* and *activity and use limitations* must be conducted. The *user* informed WCG, in the Property Eligibility Report, that

it is aware of no *environmental liens* or *activity and use limitations* with respect to the Property. The recorded land title records discussed previously identified no *environmental liens* or *activity and use limitations* with respect to the Property. A copy of the Property Eligibility Report is included in **Appendix B – User-Provided Information**.

3.3 Specialized Knowledge

The *user* informed WCG that it is aware of no specialized knowledge or experience related to the Property or nearby properties.

3.4 Commonly Known or Reasonably Ascertainable Information

The *user* provided WCG with commonly known or reasonably ascertainable information with respect to the Property in the Property Eligibility Determination. The Property currently operates as a fast food restaurant. A copy of the Property Eligibility Determination, which is further discussed in **Section 3.7**, is included in **Appendix B – User-Provided Information**.

3.5 Valuation Reduction for Environmental Issues

The *user* did not provide WCG with a response as to whether the value of the Property has been reduced due to environmental issues.

3.6 Owner, Property Manager, and Occupant Information

The *user* informed WCG that the Property *owner, key site manager,* and representative of the *occupant* is Mr. Daniel W. Plowman.

3.7 Reason for Performing Phase I ESA

According to the Property Eligibility Report provided by the *user*, the *user* requested that WCG perform this Phase I ESA in support of environmental due diligence efforts associated with the potential redevelopment of the Property. The Property is part of the area addressed by the Village Center Enhancement Plan redevelopment plan, and is identified as part of the Transit-Oriented Development Area of the Village. The plan was prepared by the Village in 2005, with a second phase in 2008, to establish the boundaries and potential for transit-oriented redevelopment within the Village and the potential for a walkable town center. The Village has adopted this plan and is working with current property owners to align redevelopment with the plan. A copy of the Property Eligibility Report is included in **Appendix B – User-Provided Information**.

3.8 Obvious Indicators of the Presence or Likely Presence of Contamination of the Property

The *user* informed WCG, within the provided Property Eligibility Report, that the Property currently operates as a fast food restaurant. Based on our experience, facilities such as this historically had an emergency fuel tank present in case of power loss to preserve food products. Therefore, the potential for pollutants, contaminants or hazardous substances may be present. Potential pollutants, contaminants or hazardous substances are presently unknown, and whether these constituents are located at the Property is currently unknown. A copy of the Property Eligibility Report is included in **Appendix B – User-Provided Information**.

3.9 Other Information Relevant to the Property

The user stated to WCG that it is aware of no other information relevant to the Property.

4.1 Standard Environmental Record Sources

According to ASTM E 1527-13, the purpose of reviewing regulatory records is to obtain and review records that will help identify *recognized environmental conditions* in connection with the Property. In addition, some records to be reviewed pertain not only to the Property, but also to properties within an additional 'approximate minimum search distance' in order to help assess the likelihood of problems from migrating *hazardous substances* or *petroleum products*. When the term 'approximate minimum search distance' includes areas outside the Property, it shall be measured from the nearest Property boundary. The term 'approximate minimum search distance' is used in lieu of the term 'radius' in order to include irregularly-shaped properties.

WCG retained Environmental Data Resources Inc. (EDR) of Shelton, Connecticut *to* provide an ASTM Radius Map Report (Radius Report) for this Property. The Radius Report is a computerized search of select state and federal environmental databases that identify various properties with a record of environmental activity. WCG reviewed the Radius Report and summarized the relevant listings in the following sections. A copy of the compiled Radius Report has been included as **Appendix D - Regulatory Documentation**.

4.1.1 Summary of Database Listings

4.1.1.1 The Property

According to the Radius Report, the Property is listed as Freddie's Restaurant and Catering on the Underground Storage Tank (UST) database. The Property is listed with facility ID 2033067 as an exempt facility with one 550-gallon heating oil UST listed as exempt from registration. WCG accessed the Office of the State Fire Marshal (OSFM)'s online UST database, which indicated the one 550-gallon heating oil UST was last used on December 1, 1973. No removal date is listed. However, according to interview remarks by Mr. Plowman, one small cooking oil tank that was installed in the mid-1980s and removed in 1994 was previously present on the Property. WCG has identified the historical presence of a UST on the Property as a Finding as further discussed in **Section 8.0**.

4.1.1.2 Adjoining Properties

The Radius Report identifies one adjoining property on certain government databases as follows:

 Merlin Muffler located at 3704 147th Street (northern adjoining property), is listed on the US Historical Auto Stations database for the year 2002. No further information was provided by the Radius Report. WCG has identified this property as a Finding as further discussed in **Section 8.0**.

4.1.1.3 Surrounding Properties

The Radius Report identifies various surrounding properties located within an eighth of a mile of the Property on certain government databases as follows:

- Midlothian Laundromat located at 3664 147th Street (approximately 114 feet northeast of the Property) is listed on the US Historical Cleaners database for the years 1999, 2000, 2010, 2011, and 2012. Based on historical photographs, the property appeared to be a self-service laundromat, with no dry cleaning services offered. No further information is provided.
- Word Made Flesh Church located at 3709 West 147th Place (approximately 168 feet southeast of the Property) is listed on the UST, Leaking UST (LUST), and SPILLS databases. On the UST database, the property is listed with facility ID 2042781 as an exempt facility with one 500-gallon heating oil UST and one 275-gallon heating oil UST. WCG accessed the OSFM online database which indicated that one 500-gallon heating oil UST was removed on June 1, 2005 and the 275-gallon heating oil UST does not exist on the property. On the LUST and SPILLS databases the property is listed with incident number 20050737 and Illinois Environmental Protection Agency (IEPA) ID 0311925045 for a spilled product of Other Petro on June 1, 2005. A heating oil letter was issued for this incident on September 18, 2007. The property is also listed with incident number 2005076 for a leak of other petro on June 6, 2005. The heating oil letter for this incident was issued on February 8, 2006. WCG has identified this property as a Finding as further discussed in Section 8.0.
- The property located at 14700 Hamlin Avenue (approximately 354 feet southwest of the Property) is listed on the Historical Auto Station database. The property is listed as Precise Auto Body II in 1999 and 2000 and EDCA Auto Body for the years 2001-2005 and 2007-2012. No further information was provided.
- Custom 77 Auto Rebuilders located at 14631 Waverly Avenue (approximately 363 feet northwest of the Property) is listed on the US Brownfields, Manifest, Facility Index System/Facility Registry System (FINDS), Historical Auto Stations, and Resource

Conservation and Recovery Act (RCRA) Small Quantity Generators (SQG) databases. On the Manifest database, the property is listed as a large hazardous waste generator for the year 2005. On the FINDS database, the property is listed with registry ID 110005820923 but no further information is available. On the RCRA-SQG database, the property is listed as a small quantity generator of ignitable wastes and spent non-halogenated solvents with no violations found. On the US Brownfields database, the property is listed with ACRES ID 17583 and unknown media affected and with no further information available. Based on WCG's knowledge of this property, the facility is a currently operational auto repair shop with ongoing investigation activities taking place. On the Historical Auto Stations database, the property is listed as Custom 77 Auto Rebuilders for the years 1999-2012.

- The property at 14623 Waverly Avenue (approximately 403 feet northwest of the Property) is listed on the Historical Cleaners database as Executive Carpet Cleaning for the years 2010 and 2011. No further information was provided.
- Lankford Construction Co located at 14654 Waverly Avenue (approximately 556 feet northwest of the Property) is listed on the RCRA-SQG database as a small quantity generator of ignitable waste with no violations found.

Based on the information provided in the Radius Report, the presence of roads, structures, underground utilities, the distances from the Property, the geology in the area of the Property, and/or WCG's observations during our *site reconnaissance*, WCG does not believe any of the database listings within the Radius Report represent a Finding in connection to the Property unless stated otherwise above.

4.1.2 *Orphan Sites*

The Radius Report includes a section addressing "Orphan Sites." Orphan sites are sites, which, due to incomplete geographic location data or incomplete or incorrect address information, cannot be plotted correctly. The Radius Report listed one orphan site in vicinity of the Property, as well as the specific database in which it is listed.

WCG performed a driving reconnaissance of the surrounding area to the Property and used at least two online mapping tools to locate the orphan sites listed within the Radius Report. Based on our driving reconnaissance and use of the mapping tools, WCG did not identify the orphan site as being an adjoining property. Furthermore, based on the distance of the orphan site

from the Property and/or the database in which it is listed, WCG believes its presence does not represent a Finding in connection with the Property.

4.2 Additional Environmental Record Sources

Based on our review of historical sources and interview documentation, the following addresses currently or historically were associated with the Property:

- 3713 147th Street;
- 3715 147th Street;
- 3721 147th Street;
- 3723 147th Street; and
- 3725 147th Street.

In addition, based on our review of historical sources and interview documentation, the following *owners* and/or *occupants* were identified in association with the Property:

- Brown's Chicken Beef and Pasta;
- BEA Corp;
- Daniel Plowman and DWP Inc; and
- Brown's Fried Chicken.

Based on the above information, WCG obtained and reviewed published, *reasonably* ascertainable information associated with the Property in regards to these Property addresses and *owners/occupants*. WCG obtained that information from the following sources:

- Records on file at the Cook County Assessor's Office;
- Records on file at the Village of Midlothian;
- Records on file at the Office of the Illinois State Fire Marshal (OSFM);
- Records on file at the Illinois Environmental Protection Agency (IEPA);
- Records on file at the United States Environmental Protection Agency (USEPA); and
- Records on file at the Cook County Government Office.

The following sections summarize our review of those records.

4.2.1 Cook County Assessor's Office Records Review

WCG reviewed the current online Cook County Assessor's Office records as part of this Phase I ESA. According to the current online Cook County Assessor's Office records, the Property is comprised of four parcels associated with the below addresses and PINs:

Address	PIN
3725 147 th Street	28-11-304-006-0000
3721 147 th Street	28-11-304-007-0000
3715 147 th Street	28-11-304-008-0000
3721 147 th Street	28-11-304-009-0000

Copies of the current online Cook County Assessor's Office records for the Property are included in **Appendix E – Environmental Records and Interview Documentation**.

4.2.2 Village of Midlothian Records Review

WCG submitted a FOIA request to the Village of Midlothian, including the Building Department, on April 21, 2015 regarding information for the Property. According to the FOIA response received from the Village of Midlothian on April 27, 2015, the building on the Property passed an inspection on May 5, 2005. No further documents were provided. Copies of the Village of Midlothian FOIA request and response are included in **Appendix E – Environmental Records and Interview Documentation**.

4.2.3 Office of the Illinois State Fire Marshal Records Review

On April 21, 2015, WCG reviewed the current online OSFM database regarding records of ASTs and USTs on the Property. According to the current online OSFM database, facility number 2033067 is associated with the Property. The facility was identified as Freddies Restaurant and Catering and was listed with one 550-gallon heating oil UST identified as exempt from registration. Based on the online OSFM database information, WCG submitted a FOIA request to the OSFM to obtain additional information concerning the ASTs and USTs identified on the Property. According to the FOIA response received on May 21, 2015, one 550-gallon heating oil/grease UST as located on the Property pre-1974. The UST was approved for removal by the OSFM on April 21, 1994, but no removal documentation was provided by the OSFM. However,

according to interview remarks by Mr. Plowman, one small cooking oil tank that was installed in the mid-1980s and removed in 1994 was previously present on the Property. WCG has identified the historical presence of a UST on the Property as a Finding as further discussed in **Section 8.0**. Copies of the OSFM FOIA request and response are included in **Appendix E – Environmental Records and Interview Documentation**.

4.2.4 Illinois Environmental Protection Agency Records Review

WCG submitted a FOIA request to the IEPA Division of Records Management, which collects responses from the Bureaus of Land, Water, and Air and the office of Emergency Response, on April 21, 2015 for records associated with the Property. According to an IEPA FOIA response dated May 14, 2015, no records were available responsive to our request. Copies of the IEPA FOIA request and response are included in **Appendix E – Environmental Records and Interview Documentation.**

4.2.5 United States Environmental Protection Agency Records Review

WCG submitted a FOIA request to the USEPA on April 21, 2015 for records associated with the Property. According to an USEPA FOIA response dated April 27, 2015, from the USEPA Region 5 Land and Chemicals Division (LCD) no records were available responsive to our request. According to an USEPA FOIA response from the Superfund Division (SD) dated April 28, 2015, no records were available responsive to our request. Copies of the USEPA FOIA request and responses are included in **Appendix E – Environmental Records and Interview Documentation**.

4.2.6 Cook County Government Office Records Review

WCG submitted a FOIA request to the Cook County Government, including the departments of Building and Zoning and Environmental Control, on April 21, 2015 for records associated with the Property. According to a Cook County Government FOIA response dated April 28, 2015, the Cook County Department of Building and Zoning does not possess any records for the Property, and records detailing emissions from the Property were provided by the Cook County Department of Environmental Control. The records detail an air emission inventory from October 1983 through May 2014. No violations were recorded. Copies of the Cook County Government FOIA request and response are included in **Appendix E – Environmental Records and Interview Documentation**

4.3 Physical Setting Sources

WCG obtained and reviewed published, *reasonably ascertainable* information concerning the physical setting of the Property. WCG obtained that information from the following sources:

- A topographic map prepared by USGS.
- Maps and publications prepared by the Illinois State Geological Survey (ISGS).

The following is a summary of our review of those *physical setting sources*.

4.3.1 *Topography*

The purpose of the topographic map review is to evaluate the presence of physical structures and/or unique topographic conditions that would be of potential importance in the event of a release or migration of a hazardous material to or from the Property. WCG reviewed the USGS 1997 Blue Island, Illinois, 7.5-minute quadrangle topographic map showing the area in which the Property is located (see **Figure 1**). The USGS map shows that the Property is at an elevation of approximately 612 feet above msl and slopes to the northwest. Our review of the abovereferenced map revealed no indications of obviously apparent conditions that would represent a Finding for the Property.

In addition, the groundwater flow direction would be dependent on the geologic unit in which it occurs; however, surface topography can be used to approximate the probable regional trend of the shallow groundwater flow direction. Topography at the Property generally slopes towards the northwest. Shallow groundwater flow typically follows surface topography and flows toward the nearest body of water. Based on observations at the time of the site visit, as well as current and historical USGS 7.5-minute quadrangle maps (Section 4.4.1.3), groundwater beneath the Property may potentially be to the northwest toward the Midlothian Creek located approximately 388 feet northwest of the Property.

4.3.2 Regional Subsurface Geology

Based on WCG's review of certain ISGS documents (Berg et al. 1988 and Berg et al. 1984), the Property is underlain by unconsolidated sediments consisting of clay and silt soil of the Carmi Member of the Equality Formation, overlying clayey and silty tills of the Wedron Formation (since reclassified as the Wedron Group (Hansel and Johnson 1996), overlying Silurian age carbonate bedrock. The Carmi Member is generally described as clay and silt soil with some sand less than twenty (20) feet thick that was deposited in lakes. The Wedron Formation is described as uniform, relatively impermeable, clayey till that is estimated to be greater than twenty (20) feet thick. These sediments overlie Silurian Age dolomitic bedrock. The bedrock stratigraphy in the vicinity of the Property is composed of a thick sequence of Paleozoic sedimentary rocks that generally consist of carbonate rocks of Silurian age near the ground surface. Published information suggests bedrock is encountered at depths less than 50 feet of the surface in the vicinity of the Property.

The regional near-surface hydrostratigraphic units can be generalized into two aquifers: a shallow aquifer zone in more permeable soil (not always present) that may be present in the glacial drift, and deep aquifer in the underlying bedrock aquifers. In addition, the ISGS documents indicate that the potential for groundwater contamination in the vicinity of the Property is moderate and is classified as "C1" due to the presence of permeable bedrock less than fifty (50) feet beneath the ground surface.

4.4 Historical Use Information

The objective in consulting historical sources is to develop a history of the previous uses or occupancies of the Property and the surrounding area in an effort to identify those uses or occupancies that are likely to have resulted in the presence of a Finding in connection with the Property.

According to ASTM E 1527-13, identifying prior uses of the Property is a two-tiered process. The first step is to evaluate uses of the Property from the present back to the year 1940 using *standard historical sources*. The second step involves assessing the uses of the Property prior to the year 1940, or until a time when the Property was not yet developed, again using *standard historical sources*.

4.4.1 Standard Historical Sources

WCG requested and reviewed the following standard historical sources as part of this report:

- Historical aerial photographs;
- Fire Insurance Maps;
- Historical USGS 7.5-minute quadrangle maps; and
- Local Street Directories.

Our review of *standard historical sources* obtained during this Phase I ESA is presented in the following sections. Copies of the historical records that we obtained are included in **Appendix F** - **Historical Records Documentation**. Summaries of the information provided with each *standard historical source* are discussed in the proceeding sections.

4.4.1.1 Historical Aerial Photographs

WCG reviewed historical *aerial photographs* provided by EDR. The following table summarizes the findings of our review of those photographs with respect to the Property and adjoining properties:

	AERIAL PHOTOGRAPHS				
Date	Observations				
1939 1951	The Property appears improved with one residential building. The eastern adjoining property appears improved with one building. The northern adjoining property appears unimproved. The southern adjoining property appears improved with one building. The western adjoining property appears improved with one building.				
1962	The Property appears improved with one additional building that resembles the present day building. The southern adjoining property appears improved with two additional buildings. The western adjoining property appears improved with one additional building. The northern adjoining property appears improved with one building. The eastern adjoining property appears unchanged.				
1964	The Property appears unchanged. The northern, eastern, and southern adjoining properties appear unchanged. The previous building is no longer present on the western adjoining property, but the property is improved with one new building.				
1974	The Property appears unchanged. The eastern adjoining property appears improved with a parking lot. The building on the western adjoining property appears to have been expanded. One building is no longer present on the southern adjoining property. The northern adjoining property appears unchanged.				
1984	The residential building is no longer present on the Property. The eastern, southern, and western adjoining properties appear unchanged. The northern adjoining property appears unimproved.				
1988, 1993, 1999, 2005, 2006, 2007,	The Property appears unchanged. The northern adjoining property appears improved with one building. The eastern and western adjoining properties appear unchanged. The southern adjoining property appears improved with a				

AERIAL PHOTOGRAPHS			
Date	Observations		
2009, 2010,	parking lot.		
2011, 2012			

Our review of the *aerial photographs* revealed no indications of any obviously apparent conditions that would represent a Finding for the Property. Copies of the *aerial photographs* reviewed are included in **Appendix F - Historical Records Documentation**.

4.4.1.2 Fire Insurance Maps

WCG reviewed SanbornTM *fire insurance maps* provided by EDR. The following table summarizes the findings of our review with respect to the Property and adjoining properties:

	SANBORN FIRE INSURANCE MAPS					
Date	Observations					
1951	The Property appears improved with one residential building. The southern adjoining property appears improved with one residential building. The eastern adjoining property appears improved with one residential building. The western adjoining property appears improved with one commercial building. The northern adjoining property appears unimproved.					
1958	The Property appears improved with one commercial building in addition to the residential building. The eastern and western adjoining properties appear unchanged. The southern adjoining property appears improved with two additional residential buildings. The northern adjoining property appears improved with a filling station.					
1965	The Property appears unchanged. One residential building is no longer present on the southern adjoining property. The eastern and northern adjoining properties appear unchanged. The commercial building is no longer present on the western adjoining property, and the property					

	SANBORN FIRE INSURANCE MAPS				
Date	Observations				
	appears improved with one building identified as a bank.				
1968	The Property appears unchanged. One residential building is no longer present on the southern adjoining property. The bank building on the western adjoining property has extended to the southern portion of the property to include a drive-in-booth. The northern and eastern adjoining properties appear unchanged.				
1975	The Property appears unchanged. The eastern adjoining property appears as a parking lot. The southern, northern, and western adjoining properties appear unchanged.				

Our review of the SanbornTM *fire insurance maps* identified a filling station on the northern adjoining property. WCG lists this as a Finding in connection with the Property as further discussed in **Section 8.0**. Copies of the SanbornTM *fire insurance maps* reviewed are included in **Appendix F - Historical Records Documentation**.

4.4.1.3 <u>Historical USGS Topographic Maps</u>

WCG reviewed historical USGS topographic maps provided by EDR. The following table summarizes the findings of our review with respect to the Property and adjoining properties:

HISTORICAL TOPOGRAPHIC MAPS				
Map Name and Size	Date	Observations		
Calumet, Illinois 1:62,500	1901	The Property and adjoining properties appear unimproved.		
Blue Island, Illinois 1:24,000	1929 1948	The Property appears improved with one building. The eastern adjoining property appears improved with one building. The western adjoining property appears improved with one building. The northern adjoining property appears unimproved. The southern adjoining property appears		

HISTORICAL TOPOGRAPHIC MAPS						
Map Name and Size	Date	Observations				
		improved with two buildings.				
	1953					
	1963					
Blue Island, Illinois	1973	The Property and adjoining properties appear shaded to				
1:24,000	1978	indicate development but no details are depicted.				
	1993					
	1997					

Our review of the historical USGS topographic maps of the Property provided by EDR revealed no indications of any apparent conditions that would represent a Finding for the Property. Copies of the historical USGS topographic maps reviewed are included in **Appendix F** - **Historical Records Documentation**.

4.4.1.4 Local Street Directories

WCG reviewed the *local street directories* report provided by EDR. The following table summarizes the findings of our review with respect to the Property and adjoining properties:

LOCAL STREET DIRECTORIES				
Date	Observations			
1976	The Property is listed as Brown's Fried Chicken. The adjoining properties are listed as the following: • 3737 147 th Street (western) – Midlothian State Bank			
1981	The Property is listed as Brown's Fried Chicken. The adjoining properties are listed as the following: • 3737 147 th Street (western) – Midlothian State Bank			
1986	The Property is listed as Brown's Fried Chicken. The adjoining properties are listed as the following:			

LOCAL STREET DIRECTORIES					
Date	Observations				
	 3737 147th Street (western) – Midlothian State Bank 3704 147th Street (northern) – Merlins Muffler Shop 				
1995	The Property is not listed. The adjoining properties are listed as the following: • 3704 147 th Street (northern) – Merlins Muffler and Braker				
2003	The Property is listed as Daniel Plowman and DWP Inc. The adjoining properties are listed as the following: • 3737 147 th Street (western) – Rose Corral • 3704 147 th Street (northern) – Occupant Unknown				
2008	The Property is listed as BEA Corp. The adjoining properties are listed as the following: • 3737 147 th Street (western) – First Midwest Bank • 3704 147 th Street (northern) – Merlin Muffler and CLG Corp				
2013	The Property is listed as Brown's Chicken Beef and Pasta. The adjoining properties are listed as the following: • 3737 147 th Street (western) – First Midwest Bank • 3713 147 th Street (eastern) – Joseph Mackey • 3704 147 th Street (northern) – Merlin 200,000 Mile Shops				

Our review of the EDR *local street directories* report identified an auto repair shop on the northern adjoining property from at least 1986 through the present day, which WCG lists as a Finding in connection with the Property as further discussed in **Section 8.0**. A copy of the *local street directories* is included in **Appendix F - Historical Records Documentation**.

4.4.2 Historical Use Information on the Property

In summary, our review of historical records, the Property was improved with one residential building in 1939 which remained until at least 1951. Between 1951 and 1958, the Property was

improved with one additional commercial building and remained largely unchanged through 1975. By 1976, the residential building is no longer present and the Property appears as it does in the present day. According to *local street directories*, the Property has been occupied by Brown's Chicken since at least 1976.

WCG was unable to identify the first developed use of the Property based on the *reasonably* ascertainable information gathered from the *standard historical sources* that we reviewed. WCG identified this lack of information as a *data gap* (see **Section 9.0**).

4.4.3 Historical Use Information on Adjoining Properties

Based upon our review of historical records, the northern adjoining property appeared to be unimproved from at least 1939 through 1951. By 1958, the property was improved with one building, identified as a filling station, and remained unchanged through at least 1974. By 1984, the property appeared unimproved. By 1986, the property was improved with one building, occupied by Merlins Muffler Shop, which remains unchanged through the present day. The former filling station and the present day auto repair shop on the northern adjoining property has been identified as a Finding as further discussed in **Section 8.0**.

The southern adjoining property appeared to be improved with one residential building by 1939. Between 1951 and 1958, the property was improved with two additional residential buildings. In 1965, one residential building was no longer present on the property. In 1968, one residential building was no longer present on the property and only one building remained. The property appears unchanged until 1984. Between 1984 and 1988, the property was improved with a parking lot in addition to the residential home and remains unchanged through the present day.

The eastern adjoining property appeared to be improved by 1939 with one building and remains unchanged through at least 1964. By 1974, no buildings were present on the property and the property was improved with a parking lot and remains unchanged through the present day.

The western adjoining property appeared to be improved with one residential building by 1939. Between 1951 and 1958, the property was improved with one additional commercial building. By 1964, the previous buildings were no longer present on the property and a new building was constructed that was identified as a bank. In 1968, the building on the property was extended to the southern portion of the property to include a drive-in-booth, and the property remains unchanged through the present day.

4.5 Vapor Encroachment Screen

WCG conducted a Tier 1 Vapor Encroachment Screen (VES) in general accordance with the ASTM E 2600-10 Standard (Standard) as part of this Phase I ESA. This included a review of potential vapor encroachment sources through information provided by the Radius Report, historical records, and observations made during our *site reconnaissance*.

As described by the VES Standard, properties located within the area of concern (AOC) must be taken into consideration. The approximate minimum search distance for the AOC is based upon the type of chemicals of concern (COC), such as petroleum hydrocarbons or nonpetroleum hydrocarbons, and the location of the known or suspect source of contamination with respect to the Property. The approximate minimum search distance may be expanded or reduced by the environmental professional conducting the VES based upon experience in the local area and applying professional judgment to factors such as groundwater flow direction, hydrogeological and hydrologic considerations, subsurface geologic features, topographical gradients, and/or available groundwater flow information. In general, COCs associated with certain government databases are to be considered for the Property only, for a radius within one third of a mile surrounding the Property for non-petroleum COCs, and within one tenth of a mile of the Property for petroleum hydrocarbon COCs. Information about the geologic, hydrologic, hydrogeologic, and topographic characteristics of a site should also be considered to assist in the screening for the possibility of COC vapors to migrate from contaminated soil or groundwater, or both, to the Property. In order to evaluate the presence of a VEC for the Property, information provided by a Radius Report, a review of historical sources, interview documentation and knowledge of the history of the Property and adjoining/surrounding properties must be taken into account.

Based on WCG's review of the Radius Report as previously described in **Section 4.1.1**, sixteen (16) of the properties identified in the Radius Report were located within an a third of a mile from the Property on applicable non-petroleum COC based databases. In addition, two properties (Word Made Flesh Church and Merlin Muffler) were located within a tenth of a mile from the Property on petroleum hydrocarbon COC based databases. The sixteen (16) properties identified are located north and/or west of the Property. Merlin Muffler is located north adjoining the Property, across 147th Street, and Word Made Flesh Church is located to the south of the Property.

As noted in Section 8.5.2 of the Standard, if groundwater flow direction can be estimated for the area of the Property, the properties within the AOC in the down-gradient direction can be reduced to the area within a critical distance from the Property to the edge of any known contamination (100 feet for non-petroleum COCs and non-aqueous phase liquid petroleum COCs, or 30 feet for dissolved petroleum hydrocarbons). Groundwater direction is presumed to be to the northwest, therefore, any impacts on properties located to the north and west of the Property would likely not affect the Property. Based on Merlin Muffler's location, across 147th Street and upgradient north of the Property, WCG does not believe it would represent a VEC in connection with the Property. However, Word Made Flesh Church is located 168 feet south of the Property, and is listed on the LUST and SPILLS databases. Based on the flow of groundwater to the northwest, WCG believes this property would represent a VEC in connection with the Property.

In addition, the Property itself is listed on the UST database within the Radius Report. According to interview remarks by Mr. Plowman, one small cooking oil tank that was installed in the mid-1980s and removed in 1994 was previously present on the Property. The UST was approved for removal by the OSFM on April 21, 1994, but no removal documentation was provided by the OSFM. The removal of the UST on the Property does not appear to have been appropriately closed. It is unknown if a release occurred during the removal of the UST, and/or whether sampling occurred. Due to the historical presence of a UST on the Property, WCG has determined that the presence of a UST would represent a VEC for the Property.

5 SITE RECONNAISSANCE

WCG representative Ms. Caitlin Keefe conducted the *site reconnaissance* on April 23, 2015. Ms. Keefe was accompanied by Mr. Daniel Plowman of Brown's Chicken, who was designated by the *user* as the *owner* and *key site manager*. During the *site reconnaissance*, weather conditions were clear, no precipitation, with light winds from the east, and a temperature of approximately 56 degrees Fahrenheit. The following sections summarize our observations during the *site reconnaissance*.

5.1 Methodology and Limiting Conditions

WCG's site reconnaissance methods included a site visit to visually and/or physically observe reasonably accessible locations of the Property in an effort to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the Property. Ms. Keefe traversed the exterior of the Property by foot to observe conditions during the site reconnaissance. Ms. Keefe traversed the interior spaces of the building on the Property by foot to observe conditions during the site reconnaissance. The photographs taken to document conditions encountered at the time of the site reconnaissance are presented in Appendix C – Photographic Documentation. WCG also visually and/or physically observed adjoining properties from reasonably accessible locations on the Property and public thoroughfares. Limiting conditions encountered at the Property during the site reconnaissance are included in Section 1.5. Non-scope considerations are discussed further in Section 6.0.

5.2 General Setting and Observations

Please refer to **Section 2.0** of this *report* for a description of the general setting, adjoining public thoroughfares, utilities, and potable water supply and **Section 4.3** for a description of topographic and geologic/hydrogeologic conditions with respect to the Property.

During our *site visit*, WCG noted that the Property is currently occupied by one asphalt-paved parking lot and one building occupied by a restaurant.

Please refer to **Section 2.5** for a summary *adjoining properties* occupants and uses identified during our *site reconnaissance*. The following sections summarize WCG's *site reconnaissance* observations.

5.3 Interior and Exterior Observations

As noted in **Section 2.3**, the Property is currently utilized as a fast food restaurant. Historic uses for the Property include a food store. The following was observed on the Property during our *site visit*.

5.3.1 Hazardous Substances and Petroleum Products in Connection with Identified Uses

WCG observed the following chemicals stored or used on the Property:

CHEMICALS USED OR STORED								
Type of Chemical	General Location	Container Type and Approximate Quantity	Comments					
Paint	Basement	Approximately four 1-gallon containers	Good condition					
Carbon Dioxide	Basement	Approximately one 300 pound canister	Good condition					
Propane	South of building	One 20-pound canister	Good condition					
Janitorial and First floor and cleaning supplies basement		Approximately fifteen retail containers one-gallon or less in size	Good condition					

According to Mr. Plowman, the paint, janitorial and cleaning supplies are used for general maintenance of the restaurant. The propane and carbon dioxide are used for general restaurant activities. WCG observed the storage containers to be in good condition with no indications of leaks or spills on the floor surface, which was also observed to be in good condition.

WCG observed the following wastes stored or generated on the Property:

WASTE GENERATION							
Type of Waste	General Location Disposal Contractor		Approximate Quantity				
General Waste	South of building	Allied Waste	2 cubic yards				
Food Grease	South of building	Mahoney Environmental	100-gallon container				

According to Mr. Plowman, those wastes are generated from daily restaurant activities. General waste is disposed of by Allied Waste on a weekly basis. Food grease is disposed of by Mahoney Environmental on a monthly basis. WCG observed the waste storage containers to be in good condition with no indications of leaks or spills on the ground surface, which was observed to be in fair condition. Furthermore, according to Mr. Plowman, releases of those wastes have not occurred.

5.3.2 Storage Tanks

5.3.2.1 Underground Storage Tanks (USTs)

WCG observed no apparent surficial indications of USTs (e.g., fill pipes, vent lines, or manways) on the Property during the *site visit*. However, according to interview remarks by Mr. Plowman, one small cooking oil tank that was installed in the mid-1980s and removed in 1994 was previously present on the Property. WCG has identified the historical present of a UST on the Property as a Finding as further discussed in **Section 8.0**.

5.3.2.2 Aboveground Storage Tanks (ASTs)

WCG observed no apparent ASTs on the Property during the *site visit*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no ASTs are currently or were formerly located on the Property.

5.3.3 *Odors*

No apparent unusual odors were noted on the Property during the *site visit*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no unusual odors have occurred on the Property.

5.3.4 Pools of Liquid

No apparent pools of liquid were observed on the Property during the *site visit*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no pools of liquid have occurred on the Property.

5.3.5 *Pits, Ponds, and Lagoons*

No obviously apparent pits, ponds and lagoons were observed on the Property or *adjoining* properties during the *site reconnaissance*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no pits, ponds, and lagoons exist on the Property or the *adjoining properties*.

5.3.6 *Drums*

WCG identified no apparent surficial indications of drums, other than those previously discussed in **Section 5.3.1**, on the Property or adjoining properties during the *site visit*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no drums exist on the Property or adjoining properties.

5.3.7 Hazardous Substance or Petroleum Product Containers

WCG observed no apparent *hazardous substance* or *petroleum product* containers during the *site visit* other than those described in **Section 5.3.1**. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no other such containers exist on the Property or adjoining properties.

5.3.8 Unidentified Substances Containers

No apparent unidentified substance containers were observed on the Property or adjoining properties during the *site visit*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no such containers exist on the Property or adjoining properties.

5.3.9 Polychlorinated Biphenyls (PCBs)

Although a detailed review of all suspected PCB-containing equipment is beyond the scope of this Phase I ESA, WCG conducted a limited evaluation of the Property in an effort to identify the presence and condition of electrical or hydraulic equipment that is known to or is likely to contain PCBs in insulating or lubricating materials which may be represent a Finding for the Property. PCB-containing equipment and any of its leaked material that may have impacted the Property could be subject to certain regulatory requirements, such as the Federal Toxic Substances Control Act (TSCA), in addition to being identified as a potential *recognized environmental condition* for the Property.

WCG identified the following potentially PCB-containing equipment based on visually observed equipment, records that were reasonably accessible, and information obtained from the *key site manager*:

• Three pole-mounted electrical transformers are located near the Property along the southwestern Property boundary line. The transformers appeared to be in good condition with no visible leaks or irregularities. The area under the electrical transformers exhibited no visible staining or abnormal appearance. ComEd, as owner of those electrical transformers located on near the Property, is responsible for compliance with the applicable regulations and any issues regarding the electrical transformers.

Facility operations on the Property originated prior to 1979. This is generally the date when the production and sale of PCBs was banned. Therefore, the aforementioned equipment may have contained PCBs.

5.3.10 Stains or Corrosion

Apparent small petroleum stains were observed throughout the parking lot on the Property during the *site visit*. The staining observed in the asphalt parking lot area consisted of surficial stains less than one square foot in size and exhibited a dry appearance. The staining appeared to be the result of cumulative small spills from parked cars. According to our observations, the asphalt pavement exhibiting staining was observed to be in fair general condition with some visual indications of cracks and/or joints; however cracks did not appear to penetrate completely through the asphalt surface.

5.3.11 *Drains and Sumps*

Apparent drains were observed throughout the restaurant preparation area as well as in the basement area of the building. The drains are used to drain water associated with the uses of the respective portions of the restaurant. The water collected by the floor drains is discharged to the Village of Midlothian sanitary system. A *sump* pump was also observed in the northwestern corner of the basement of the building that is used to drain excess water from the basement of the building.

5.3.12 Stained Soil or Pavement

Apparent stained pavement was observed on the parking lot of the Property during the *site visit* as is further discussed in **Section 5.3.10**.

5.3.13 Stressed Vegetation

No apparent stressed vegetation due to releases of chemicals or petroleum products was observed on the Property during the *site visit*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no stressed vegetation due to releases of chemicals or petroleum products exists on the Property.

5.3.14 Solid Waste

No apparent evidence of surficial or buried material such as trash, construction debris, demolition debris, or other solid waste was observed on the Property during the site visit. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no such buried material exists on the Property.

5.3.15 Wastewater, Wells, Septic Systems

Section 2.4 describes potable and *wastewater* services provided to the Property and our observations concerning storm water. No apparent wells, septic systems, cesspools, or other sources of wastewater beyond that discussed in **Section 2.4** were observed on the Property during the *site visit*. Also, according to interview remarks by Mr. Plowman, to the best of his knowledge, no wells or septic systems currently or historically exist on the Property.

6 NON-SCOPE CONSIDERATIONS

According to ASTM E 1527–13, there are certain constituents of potential concern not necessarily covered by CERCLA's "all appropriate inquiries", which are considered "additional services". As such the *user* may choose not to include these items. ASTM identifies these items as follows:

- Suspect Asbestos-Containing Materials;
- Biological Agents;
- Cultural and Historic Resources;
- Ecological Resources;
- Endangered Species;
- Health and Safety;
- Indoor Air Quality (unrelated to releases into the environment);
- Industrial Hygiene;
- Lead-Based Paint;
- Lead in Drinking Water;
- Mold;
- Radon;
- Regulatory Compliance; and
- Wetlands.

For the purpose of this Phase I ESA, these items are therefore excluded from this Phase I ESA unless an item is specifically selected by the *user*. No additional non-scope services were requested by the *user* as part of this Phase I ESA.

WCG representative Ms. Caitlin Keefe conducted *interviews* of select individuals possessing knowledge of the current and past Property uses in an effort to obtain information concerning the potential presence of *recognized environmental conditions*. Such individuals consist of persons or local agency officials that may have records or knowledge of events or conditions that are not evident during the *site reconnaissance* or records review.

7.1 Interview with Owner, Key Site Manager, and Occupant

WCG interviewed Mr. Daniel Plowman, identified by the *user* as the *owner*, *key site manager*, and a representative of the *occupant* of the Property, concerning the current and past use of the Property, the facility operations, and recent improvements to the Property. Mr. Plowman has been associated with the Property since the 1970s. WCG obtained Mr. Plowman's interview responses during our *site visit*. The interview responses are included throughout the *report*. Furthermore, Mr. Plowman completed the Environmental Site Assessment Questionnaire included in **Appendix E – Environmental Records and Interview Documentation**.

7.2 Interviews with Past Owner, Operators, and Occupants

WCG was not provided information concerning the past owners, operators or occupants; therefore, past owners, operators, and occupants were not interviewed as part of this Phase I ESA. Based on information obtained from other sources as summarized in this *report*, WCG believes that an interview with the past owners, operators, or occupants would be duplicative of information already obtained and would not provide additional material information concerning the potential for contamination at the Property. Therefore, past owners, operators, and occupants were not interviewed as part of this Phase I ESA.

7.3 Interviews with Adjoining Property Owners or Occupants

The Property is not abandoned therefore the ASTM E 1527-13 does not require *interviews* of the adjoining Property *owners* or *occupants*.

7.4 Interviews with Local Government Officials

WCG contacted the following federal, state, and local government agencies as discussed in **Section 4.2** during the Phase I ESA requesting environmental information associated with the Property:

Cook County Assessor's Office;

- Village of Midlothian;
- OSFM;
- IEPA;
- USEPA; and
- Cook County Government Office.

WCG submitted FOIA requests to or contacted the above-mentioned government agencies. Copies of each FOIA request and the responses, if applicable, received to date are included in **Appendix E – Environmental Records and Interview Documentation**.

7.5 Interviews with Others

WCG did not interview any others beyond those parties described in this report.

8 FINDINGS, OPINIONS AND CONCLUSIONS

WCG has performed this Phase I ESA, in general compliance with the scope and limitations of ASTM E 1527-13. Exceptions to or deletions from this practice are described in **Section 1.5** and **Section 10.0** of this *report*.

8.1 Findings and Opinions

WCG has identified the following Findings in connection with the Property. A description of the Finding as well as our opinion of whether the Finding represents a *recognized environmental* condition, historical recognized environmental condition, controlled recognized environmental condition and de minimis condition is summarized below.

• The potential presence of subsurface impacts associated with the historical presence of a UST on the Property.

According to the Radius Report, the Property is listed on the UST database with one 550-gallon heating oil UST listed as exempt from registration. WCG accessed the OSFM's online UST database, which indicated the 550-gallon heating oil UST was last used on December 1, 1973. According to interview remarks by Mr. Plowman, one small cooking oil tank that was installed in the mid-1980s and removed in 1994 was previously present on the Property. The UST was approved for removal by the OSFM on April 21, 1994, but no removal documentation was provided by the OSFM. The removal of the UST on the Property does not appear to have been appropriately documented or closed. It is unknown if a release occurred during the removal of the UST, and/or whether sampling occurred. Based on the unknown status of a leak from the UST during its removal on the Property, WCG believes the potential presence of subsurface impacts associated with the historical presence of a UST on the Property meets the definition of a recognized environmental condition.

 The potential presence of subsurface impacts associated with the historical presence of a filling station and the current presence of an auto repair shop on the northern adjoining property.

According to historical records, the northern adjoining property was improved with one building by 1958, identified as a filling station, and remained unchanged through at least 1974. By 1984, the property appeared unimproved. In 1986, the property was occupied by Merlins Muffler Shop and in 2013, the property was occupied by Merlin 200,000 Mile Shops. However, based on the presence of roads and associated structures, and the presumed northwest groundwater

flow direction, WCG believes potential presence of subsurface impacts associated with the historical presence of a former filling station and the current presence of an auto repair shop on the northern adjoining property does not meet the definition of a *recognized environmental condition* in connection with the Property.

• The potential presence of subsurface impacts associated with a LUST incident on a property located southeast of the Property.

According to the Radius Report, Word Made Flesh Church located at 3709 West 147th Place (approximately 168 feet southeast of the Property) is listed on the UST, LUST, and SPILLS databases. On the UST database, the property is listed with one 500-gallon heating oil UST and one 275-gallon heating oil UST. WCG accessed the OSFM online database which indicated that one 500-gallon heating oil UST was removed on June 1, 2005 and that one 275-gallon heating oil UST does not exist on the property. On the LUST and SPILLS databases the property is listed with incident number 20050737 for a spilled product of other petro on June 1, 2005. A heating oil letter was issued for this incident on September 18, 2007. The property is also listed with incident number 2005076 for a leak of other petro on June 6, 2005. The heating oil letter for this incident was issued on February 8, 2006. Based on the status of the LUST incidents on the property, the distance from the Property, and the presumed northwesterly flow of groundwater, the potential presence of subsurface impacts associated with a LUST incident on a property located south of the Property meets the definition of a *recognized environmental condition* in connection with the Property.

8.2 Conclusions

WCG performed this Phase I ESA, in general compliance with the scope and limitations of ASTM E 1527-13 of 3715, 3721, and 3725 West 147th Street in Midlothian, Illinois, the Property. Exceptions to, or deletions from, this practice are described in **Section 1.5** and **10.0** of this *report*.

Based upon the assessments described in this *report*, this Phase I ESA has revealed no evidence of *recognized environmental conditions* (RECs) in connection with the Property, except for the following:

- The potential presence of subsurface impacts associated with the historical presence of a UST on the Property.
- The potential presence of subsurface impacts associated with a LUST incident on a property located southeast of the Property.

9 DATA GAPS

ASTM E 1527-13 defines a *data gap* as lack of or inability to obtain information required by the practice despite *good faith* efforts by the *environmental professional* to gather such information.

WCG was unable to identify the first developed use of the Property based on the *reasonable* ascertainable information gathered from standard historical sources. Therefore, this data gap is considered a data failure. Based on reasonably ascertainable existing historical records for the Property and the nature of the historical property uses as a restaurant and food store, WCG believes that this data gap would not be significant in our assessment of whether recognized environmental conditions exist on the Property.

10 DEVIATIONS

Deletions and deviations from ASTM E 1527-13 during this Phase I ESA are described in Section 1.5 of this <i>report</i> .		

11 REFERENCES

- 1. American Society for Testing Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-13).
- 2. American Society for Testing Materials (ASTM) Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (ASTM E 2600-10).
- 3. Berg, R.C., and J.P. Kempton, 1988, Stack-Unit Mapping of Geologic Materials in Illinois to a Depth of 15 Meters: Illinois State Geological Survey Circular 542.
- 4. Berg, R.C., J.P. Kempton, 1984, Potential for Contamination of Shallow Aquifers from Land Burial of Municipal Waste: Illinois State Geological Survey Circular 532.
- 5. Hansel, A.K., and W. H. Johnson, 1996, Wedron and Mason Groups: Lithostratigraphic Reclassification of Deposits of the Wisconsin Episode, Lake Michigan Lobe Area: Illinois State Geological Survey Bulletin 104.
- 6. Bureau of Land (BOL) Online Database, http://epadata.epa.state.il.us/land/inventory/.
- 7. OSFM UST online database, http://webapps.sfm.illinois.gov/ustsearch/Search.aspx.

12 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

"I declare that I have completed this Phase I ESA under the direct supervision of an environmental professional" (see below).

Caitlin Keefe Staff Scientist

Caitlin & Keepe

"I, declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312" and

"I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

This Phase I ESA was performed by, or under direct supervision of, the undersigned *environmental professional*. Resumes are included in **Appendix G - Personnel Qualifications**.

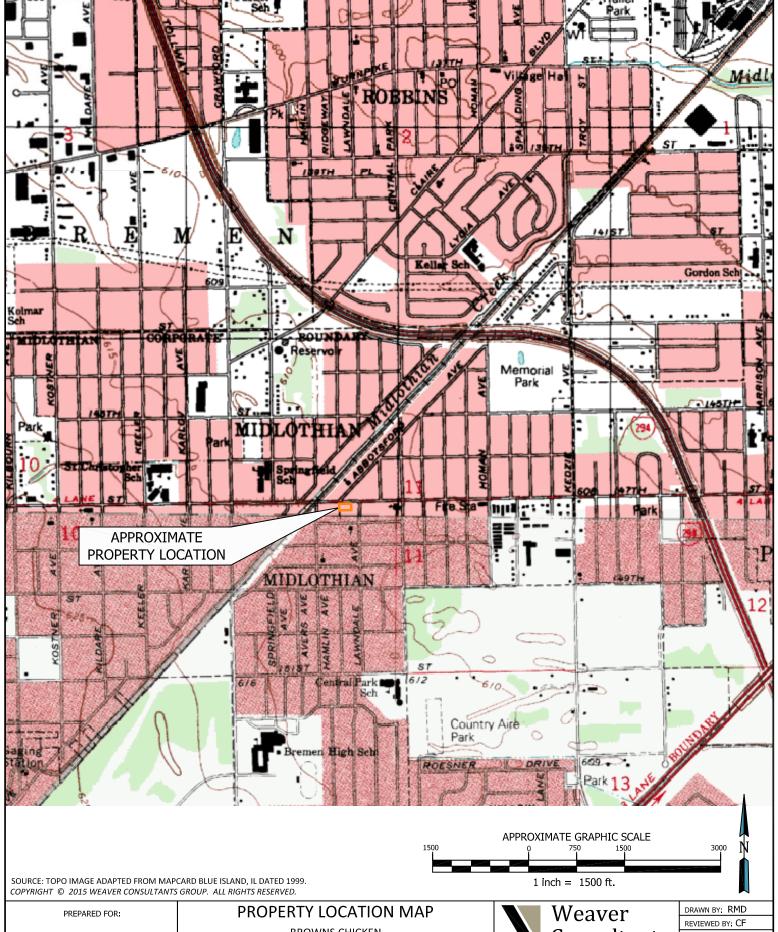
Chrystine Shelton Project Manager

Peter Cambouris

Senior Project Manager

to Cambourts





VILLAGE OF MIDLOTHIAN

BROWNS CHICKEN 3715 WEST 147TH STREET MIDLOTHIAN, IL

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FIGURE 1



PREPARED FOR:

VILLAGE OF MIDLOTHIAN

PROPERTY LAYOUT MAP

BROWNS CHICKEN 3715 WEST 147TH STREET MIDLOTHIAN, IL

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FIGURE 2

APPENDIX A GLOSSARY OF TERMS

GLOSSARY OF TERMS

This appendix provides definitions, descriptions of terms, and a list of acronyms for many of the words used in ASTM E 1527-13. These terms are an integral part of ASTM E 1527-13 and are critical to understanding ASTM E 1527-13 and its use.

Definitions:

Abandoned property – Property that can be presumed to be deserted, or an intent to relinquish possession or control can be inferred from the general disrepair or lack of activity thereon such that a reasonable person could believe that there was an intent on the part of the current owner to surrender rights to the property.

Activity and use limitations—Legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or ground water on the property. See Note 1.

NOTE 1 – The term *AUL* is taken from Guide E2091 to include both legal (that is, institutional) and physical (that is, engineering) controls within its scope. Other agencies, organizations, and jurisdictions may define or utilize these terms differently (for example, EPA and California do not include physical controls within their definitions of "institutional controls." Department of Defense and International County/City Management Association use "Land Use Controls." The term "land use restrictions" is used but not defined in the *Brownfields Amendments*).

Actual knowledge – The knowledge actually possessed by an individual who is a real person, rather than an entity. *Actual knowledge* is to be distinguished from constructive knowledge that is knowledge imputed to an individual or entity.

Adjoining properties – Any real *property* or properties the border of which is contiguous or partially contiguous with that of the *property*, or that would be contiguous or partially contiguous with that of the *property* but for a street, road, or other public thoroughfare separating them.

Aerial photographs – Photographs taken from an aerial platform with sufficient resolution to allow identification of development and activities of areas encompassing the *property*. Aerial photographs are often available from government agencies or private collections unique to a local area. See 8.3.4.1 of this practice.

All Appropriate Inquiries – That inquiry constituting "all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined in CERCLA, 42 U.S.C. §9601(35)(B), that will qualify a party to a commercial real estate transaction for one of the threshold criteria for satisfying the LLPs to CERCLA liability (42 U.S.C. §9601(35)(A) & (B), §9607(b)(3), §9607(q); and §9607(r)), assuming compliance with other elements of the defense. See Appendix X1.

Approximate Minimum Search Distance – The area for which records must be obtained and reviewed pursuant to Section 8 subject to the limitations provided in that section. This may include areas outside the *property* and shall be measured from the nearest *property* boundary. This term is used in lieu of radius to include irregularly shaped properties.

Bona Fide Prospective Purchaser Liability Protection – A person may qualify as a bona fide prospective purchaser if, among other requirements, such person made "all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices." Knowledge of contamination resulting from all appropriate inquiries would not generally preclude this liability protection. A person must make all appropriate inquiries on or before the date of purchase. The facility must have been purchased after January 11, 2002. See Appendix X1 for the other necessary requirements that are beyond the scope of this practice.

Brownfields Amendments – Amendments to CERCLA pursuant to the Small Business Liability Relief and Brownfields Revitalization Act, Pub. L. No. 107-118 (2002), 42 U.S.C. §9601 et seq.

Building Department Records – Those records of the local government in which the *property* is located indicating permission of the local government to construct, alter, or demolish improvements on the *property*. Often *building department records* are located in the building department of a municipality or county. See 8.3.4.7.

Business Environmental Risk – A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of *commercial real estate*, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of *business environmental risk* issues may

involve addressing one or more non-scope considerations, some of which are identified in Section 13.

Commercial Real Estate – Any real property except a dwelling or property with no more than four dwelling units exclusively for residential use (except that a dwelling or property with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the building of such dwellings for profit). This term includes but is not limited to undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical or educational purposes; property used for residential purposes that has more than four residential dwelling units; and property with no more than four dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

Commercial Real Estate Transaction – A transfer of title to or possession of real property or receipt of a security interest in real property, except that it does not include transfer of title to or possession of real property or the receipt of a security interest in real property with respect to an individual dwelling or building containing fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a commercial real estate transaction does include real property purchased or leased by persons or entities in the business of building or developing dwelling units.

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)—The list of sites compiled by EPA that EPA has investigated, or is currently investigating, for potential hazardous substance contamination for possible inclusion on the National Priorities List.

Construction debris—Concrete, brick, asphalt, and other such building materials discarded in the construction of a building or other improvement to property.

Contaminated public wells—Public wells used for drinking water that have been designated by a government entity as contaminated by hazardous substances (for example, chlorinated solvents), or as having water unsafe to drink without treatment.

Contiguous Property Owner Liability Protection – A person may qualify for the contiguous property owner liability protection if, among other requirements, such person owns real property that is contiguous to, and that is or may be contaminated by hazardous substances from other real property that is not owned by that person. Furthermore, such person conducted all appropriate inquiries at the time of acquisition of the property and did not know or have reason

to know that the property was or could be contaminated by a release or threatened release from the contiguous property. The all appropriate inquiries must not result in knowledge of contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the contiguous property owner liability protection. See Appendix X1 for the other necessary requirements that are beyond the scope of this practice.

Controlled recognized environmental condition—a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). (see Note 2.) A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report. (see Note 3.)

NOTE 2—For example, if a leaking underground storage tank has been cleaned up to a commercial use standard, but does not meet unrestricted residential cleanup criteria, this would be considered a controlled recognized environmental condition. The "control" is represented by the restriction that the property use remain commercial.

NOTE 3—A condition identified as a controlled recognized environmental condition does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

CORRACTS list— A list maintained by EPA of hazardous waste treatment, storage or disposal facilities and other RCRA-regulated facilities (due to past interim status or storage of hazardous waste beyond 90 days) that have been notified by the U.S Environmental Protection Agency to undertake corrective action under RCRA. The CORRACTS list is a subset of the EPA database that manages RCRA data.

Data Failure – A failure to achieve the historical research objectives in 8.3.1 through 8.3.2.2 even after reviewing the standard historical sources in 8.3.4.1 through 8.3.4.8 that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap. See 8.3.2.3.

Data Gap – A lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result

from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.). See 12.7.

de minimis condition—a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

Demolition debris—Concrete, brick, asphalt, and other such building materials discarded in the demolition of a building or other improvement to property.

Drum—A container (typically, but not necessarily, holding 55 gal (208 L) of liquid) that may be used to store *hazardous substances* or *petroleum products*.

Dry wells—Underground areas where soil has been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (intentional and non-intentional), and wastewater disposal (often illegal).

Due Diligence – The process of inquiring into the environmental characteristics of a parcel of commercial real estate or other conditions, usually in connection with a commercial real estate transaction. The degree and kind of due diligence vary for different properties and differing purposes. See Appendix X1.

Dwelling—Structure or portion thereof used for residential habitation.

Engineering controls (*EC*)—Physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or groundwater on the property. Engineering controls are a type of activity and use limitation (AUL).

Environment—Environment shall have the same meaning as the definition of environment in CERCLA 42 U.S.C. § 9601(8)). For additional background information, see Legal Appendix (Appendix X1) to section XI. 1.1 "Releases and Threatened Release."

Environmental Compliance Audit – The investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This

term should not be used to describe this practice, although an environmental compliance audit may include an environmental site assessment or, if prior audits are available, may be part of an environmental site assessment.

Environmental lien—A charge, security, or encumbrance upon title to a *property* to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of *hazardous substances* or *petroleum products* upon a *property*, including (but not limited to) liens imposed pursuant to CERCLA 42 U.S.C. §9607(1) & 9607(r) and similar state or local laws.

Environmental Professional – A person meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b). For the convenience of the reader, this section is reprinted in Appendix X2. The person may be an independent contractor or an employee of the user.

Environmental Site Assessment – The process by which a person or entity seeks to determine if a particular parcel of real property (including improvements) is subject to recognized environmental conditions. At the option of the user, an environmental site assessment may include more inquiry than that constituting all appropriate inquiries or, if the user is not concerned about qualifying for the LLPs, less inquiry than that constituting all appropriate inquiries. An environmental site assessment is both different from and often less rigorous than an environmental compliance audit.

ERNS list—EPA's emergency response notification system list of reported CERCLA *hazardous substance releases* or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such *releases* or spills are codified in 40 CFR Parts 302 and 355.

Federal Register (**FR**)—Publication of the United States government published daily (except for federal holidays and weekends) containing all proposed and final regulations and some other activities of the federal government. When regulations become final, they are included in the Code of Federal Regulations (CFR), as well as published in the *Federal Register*.

Fill Dirt – Dirt, soil, sand, or other earth, that is obtained off-site, that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real *property*. It does not include material that is used in limited quantities for normal landscaping activities.

Fire insurance maps—Maps produced for private fire insurance map companies that indicate uses of properties at specified dates and that encompass the *property*. These maps are often available at local libraries, historical societies, private resellers, or from the map companies who produced them.

Good Faith – The absence of any intention to seek an unfair advantage or to defraud another party; an honest and sincere intention to fulfill one's obligations in the conduct or transaction concerned.

Hazardous substance—A substance defined as hazardous substance pursuant to CERCLA 42 U.S.C. §9601(14), as interpreted by EPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, (42 U.S.C. §6921) (but not including any waste the regulation of which under RCRA (42 U.S.C. §§6901 et seq.) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 U.S.C. §7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof, which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph; the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)." (See Appendix X1.)

Hazardous waste—Any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of RCRA, as amended, (42 U.S.C. §6921) (but not including any waste the regulation of which under RCRA (42 U.S.C. §86901-6992k) has been suspended by Act of Congress). RCRA is sometimes also identified as the Solid Waste Disposal Act. RCRA defines a hazardous waste, at 42 U.S.C. §6903, as: "a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may—(A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."

Hazardous Waste/Contaminated Sites – Sites on which a *release* has occurred, or is suspected to have occurred, of any *hazardous substance*, *hazardous waste*, or *petroleum products*, and that *release* or suspected *release* has been reported to a government entity.

Historical Recognized Environmental Condition – A past release, of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls or engineering controls). Before calling the past release a historical recognized environmental condition the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase IESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.

IC/EC Registries – Databases of institutional controls or engineering controls that may be maintained by a federal, state or local environmental agency for purposes of tracking sites that may contain residual contamination and AULs. The names for these may vary from program to program and state to state, and include terms such as Declaration of Environmental Use Restriction database (Arizona), list of "deed restrictions" (California), environmental real covenants list (Colorado), brownfields site list (Indiana, Missouri) and the Pennsylvania Activity and Use limitation (PA AUL) Registry..

Innocent Landowner Defense – (42 U.S.C. §§9601(35) &9607(b)(3)) – A person may qualify as one of three types of innocent landowners: (i) a person who "did not know and had no reason to know" that contamination existed on the property at the time the purchaser acquired the property; (ii) a government entity which acquired the property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who "acquired the facility by inheritance or bequest." To qualify for the innocent landowner defense, such person must have made *all appropriate inquiries* on or before the date or purchase. Furthermore, the *all appropriate inquiries* must not have resulted in knowledge of the contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the *innocent landowner defense*. See Appendix X1 for the other necessary requirements that are beyond the scope of this practice.

Institutional controls (IC) — A legal or administrative restriction (for example, "deed restrictions," restrictive covenants, easements, or zoning) on the use of, or access to, a site or facility to (1) reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. An institutional control is a type of Activity or Use Limitation (AUL).

Interviews – Those portions of this practice that are contained in Section 10 and 11 thereof and address questions to be asked of past and present *owners*, *operators*, and *occupants* of the *property* and questions to be asked of local government officials.

Key site manager – The person identified by the *owner* or *operator* of a *property* as having good knowledge of the uses and physical characteristics of the *property*. See 10.5.1.

Landfill—A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *solid waste disposal site* and is also known as a garbage dump, trash dump, or similar term.

Landowner Liability Protections (LLPs) – Landowner liability protections under CERCLA; these protections include the bona fide prospective purchaser liability protection, contiguous property owner liability protection, and innocent landowner defense from CERCLA liability. See 42 U.S.C. §§9601(35)(A), 9601(40), 9607(b), 9607(q), 9607(r).

Local government agencies – Those agencies of municipal or county government having jurisdiction over the *property*. Municipal and county government agencies include but are not limited to cities, parishes, townships, and similar entities.

Local street directories—Directories published by private (or sometimes government) sources that show ownership, occupancy, and/or use of sites by reference to street addresses. Often, *local street directories* are available at libraries or historical societies, and/or local municipal offices. See 8.3.4.6 of this practice.

LUST sites – State lists of leaking *underground storage tank* sites. RCRA gives EPA and states, under cooperative agreements with EPA, authority to clean up *releases* from UST systems or require *owners* and *operators* to do so. (42 U.S.C. §6991b).

Major occupants – Those tenants, subtenants, or other persons or entities each of which uses at least 40% of the leasable area of the *property* or any anchor tenant when the *property* is a shopping center.

Material safety data sheet (MSDS)—Written or printed material concerning a *hazardous substance* which is prepared by chemical manufacturers, importers, and employers for hazardous chemicals pursuant to OSHA's Hazard Communication Standard, 29 C.F.R. §1910.1200.

Material threat – A physically observable or *obvious* threat which is reasonably likely to lead to a *release* that, in the opinion of the *environmental professional*, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a *hazardous substance* and which shows evidence of damage. The damage would represent a *material threat* if it is deemed serious enough that it may cause or contribute to tank integrity failure with a *release* of contents to the environment.

Migrate/migration—For the purposes of this practice, "migrate" and Migration" refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. See Note 4.

NOTE 4—Vapor migration in the subsurface is described in Guide E2600; however, nothing in this practice should be construed to require application of the Guide E2600 standard to achieve compliance with all appropriate inquiries.

National Contingency Plan (NCP)—The National Oil and Hazardous Substances Pollution Contingency Plan, found at 40 C.F.R. Part 300, that is the EPA's blueprint on how *hazardous substances* are to be cleaned up pursuant to CERCLA.

National Priorities List (NPL)—List compiled by the EPA, pursuant to CERCLA 42 U.S.C. §9605(a)(8)(B) of properties with the highest priority for cleanup pursuant to EPA's Hazard Ranking System. See 40 C.F.R. Part 300.

Obvious – That which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while visually or physically observing the *property*.

Occupants—Those tenants, subtenants, or other persons or entities using the *property* or a portion of the *property*.

Operator – The person responsible for the overall operation of a facility.

Other historical sources – Any source or sources other than those designated in 8.3.4.1 through 8.3.4.8 that are credible to a reasonable person and that identify past uses of the *property*. The term includes, but is not limited to: miscellaneous maps, newspaper archives, internet sites, community organizations, local libraries, historical societies, current *owners* or *occupants* of neighboring properties, and records in the files and/or personal knowledge of the *property owner* and/or *occupants*. See 8.3.4.9.

Owner—Generally the fee owner of record for the *property*.

Petroleum exclusion—The exclusion from CERCLA liability provided in 42 U.S.C. §9601(14), as interpreted by the courts and EPA: "The term (*hazardous substance*) does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a *hazardous substance* under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

Petroleum products—Those substances included within the meaning of the petroleum exclusion to CERCLA, 42 U.S.C.§9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 U.S.C. §9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosene, diesel oil, jet fuels, and fuel oil, pursuant to Standard Definitions of Petroleum Statistics.¹)

Phase I Environmental Site Assessment—The process described in this practice.

Physical setting sources – Sources that provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of a property. See 8.2.4.

Pits, ponds, or lagoons—Man-made or natural depressions in a ground surface that are likely to hold liquids or sludge containing *hazardous substances* or *petroleum products*. The likelihood of such liquids or sludge being present is determined by evidence of factors associated with the pit, pond, or lagoon, including, but not limited to, discolored water, distressed vegetation, or the presence of an *obvious wastewater* discharge.

¹ Standard Definitions of Petroleum Statistics, American Petroleum Institute, Fourth Edition, 1988.

Practically reviewable – Information that is *practically reviewable* means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the *property* without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the *user* can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the *property* or a geographic area in which the *property* is located are not generally *practically reviewable*. Most databases of public records are practically reviewable if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally *practically reviewable*. Listings in publicly available records which do not have adequate address information to be located geographically are not generally considered practically reviewable. For large databases with numerous records (such as RCRA hazardous waste generators and registered underground storage tanks), the records are not practically reviewable unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable number of sites to be identified within a given zip code. In these cases, it is not necessary to review the impact of all of the sites that are likely to be listed in any given zip code because that information would not be practically reviewable. In other words, when so much data is generated that it cannot be feasibly reviewed for its impact on the *property*, it is not *practically reviewable*.

Property—The real *property* that is the subject of the *environmental site assessment* described in this practice. Real *property* includes buildings and other fixtures and improvements located on the *property* and affixed to the land.

Property tax files—The files kept for *property* tax purposes by the local jurisdiction where the *property* is located and includes records of past ownership, appraisals, maps, sketches, photos, or other information that is *reasonably ascertainable* and pertaining to the *property*. See 8.3.4.3

Publicly available – Information that is *publicly available* means that the source of the information allows access to the information by anyone upon request.

RCRA generators—Those persons or entities that generate hazardous waste, as defined and regulated by RCRA.

RCRA generators list—List kept by the EPA of those persons or entities that generate hazardous wastes as defined and regulated by RCRA.

RCRA TSD facilities—Those facilities on which treatment, storage, and/or disposal of *hazardous wastes* takes place, as defined and regulated by RCRA.

RCRA TSD facilities list—List kept by the EPA of those facilities at which treatment, storage, and/or disposal of *hazardous wastes* takes place, as defined and regulated by RCRA.

Reasonable time and cost—Information that is obtainable within reasonable time and cost constraints means that the information will be provided by the source within 20 calendar days of receiving a written, telephone, or in-person request at no more than a nominal cost intended to cover the source's cost of retrieving and duplicating the information. Information that can only be reviewed by a visit to the source is reasonably ascertainable if the visit is permitted by the source within 20 days of request.

Reasonably ascertainable – Information that is (1) *publicly available*, (2) obtainable from its source within reasonable time and cost constraints, and (3) practically reviewable.

Recognized environmental conditions – the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

Recorded land title records—Records of historical fee ownership, which may include leases, land contracts, and AULs on or of the *property* recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the *property* is located. (Often such records are kept by a municipal or county recorder or clerk.) Such records may be obtained from title companies or directly from the local government agency. Information about the title to the *property* that is recorded in a U.S. district court or any place other than where land title records are, by law or custom, recorded for the local jurisdiction in which the *property* is located, are not considered part of *recorded land title records*. See 8.3.4.4.

Records of emergency release notifications EPCRA — Requires *operators* of facilities to notify their local emergency planning committee (as defined in EPCRA) and state emergency response commission (as defined in EPCRA) of any *release* beyond the facility's boundary of any reportable quantity of any extremely *hazardous substance*. Often the local fire department is the local emergency planning committee. Records of such notifications are "Records of Emergency Release Notifications" (42 U.S.C. 11004).

Records review – That part that is contained in Section 8 of this practice that addresses which records shall or may be reviewed.

Release—A *release* of any *hazardous substance* or *petroleum product* shall have the same meaning as the definition of "release" in CERCLA 42 U.S.C. § 9601(22)). For additional background information, see Legal Appendix (Appendix X1) to X1.1.1 "Releases and Threatened Release."

Report—The written report prepared by the environmental professional and constituting part of a "Phase I Environmental Site Assessment," as required by this practice.

Site reconnaissance – That part that is contained in Section 9 of this practice and addressed what should be done in connection with the *site visit*. The *site reconnaissance* includes, but is not limited to, the *site visit* done in connection with such a *Phase I Environmental Site Assessment*.

Site visit – The visit to the property during which observations are made constituting the *site* reconnaissance section of this practice.

Solid waste disposal site—A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *landfill* and is also known as a garbage dump, trash dump, or similar term.

Solvent—A chemical compound that is capable of dissolving another substance and may itself be a *hazardous substance*, used in a number of manufacturing/industrial processes including, but not limited to, the manufacture of paints and coatings for industrial and household purposes, equipment clean-up, and surface degreasing in metal fabricating industries.

Standard environmental record sources – Those records specified in 8.2.1.

Standard historical sources – Those sources of information about the history of uses of *property* specified in 8.3.4.

Standard physical setting source – A current USGS 7.5 Minute Topographic Map (if any) showing the area on which the property is located. See 8.2.4.

Standard practice – The activities set forth in this practice.

Standard sources – Sources of environmental, physical setting, or historical records specified in Section 8 of this practice.

State registered USTs—State lists of underground storage tanks required to be registered under Subtitle I, Section 9002 of RCRA.

Sump—A pit, cistern, cesspool, or similar receptacle where liquids drain, collect, or are stored.

TSD facility—Treatment, storage, or disposal facility (see *RCRA TSD facilities*).

Underground injection – The emplacement or discharge of fluids into the subsurface by means of a well, improved sinkhole, sewage drain hole, subsurface fluid distribution system or other system, or groundwater point source.

Underground storage tank (UST)—Any tank, including underground piping connected to the tank, that is or has been used to contain *hazardous substances* or *petroleum products* and the volume of which is 10% or more beneath the surface of the ground.

User – The party seeking to use Practice E 1527 to complete an *environmental site assessment* of the *property*. A user may include, without limitation, a potential purchaser of *property*, a potential tenant of *property*, an *owner of property*, a lender, or a *property* manager. The *user* has specific obligations for completing a successful application of this practice outlined in Section 6.

USGS 7.5 Minute Topographic Map—The map (if any) available from or produced by the United States Geological Survey, entitled "USGS 7.5 Minute Topographic Map," and showing the property.

Visually and/or physically observed — During a site visit pursuant to this practice, this term means observations made by vision while walking through a property and the structures located on it and observations made by the sense of smell, particularly observations of noxious or foul odors. The term "walking through" is not meant to imply that disabled person who cannot physically walk may not conduct a site visit; they may do so by the means at their disposal for moving through the property and the structures located on it.

Wastewater—Water that (1) is or has been used in an industrial or manufacturing process, (2) conveys or has conveyed sewage, or (3) is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. Wastewater does not include water originating on or passing through or adjacent to a site, such as stormwater flows, that has not been used in industrial or manufacturing processes, has not been combined with sewage, or is not directly related to manufacturing, processing, or raw materials storage areas at an industrial plant.

Zoning/land use records—Those records of the local government in which the *property* is located, indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps and/or written records. They are often located in the planning department of a municipality or county. See 8.3.4.8

Acronyms:

AULs – Activity and Use Limitations.

CERCLA—Comprehensive Environmental Response, Compensation and Liability Act of 1980 (as amended, 42 U.S.C. §§9601 *et seq.*).

CERCLIS—Comprehensive Environmental Response, Compensation and Liability Information System (maintained by EPA).

CFR—Code of Federal Regulations.

CORRACTS—Facilities subject to corrective action under RCRA.

EPA—United States Environmental Protection Agency.

EPCRA—Emergency Planning and Community Right to Know Act (also known as SARA Title III), 42 U.S.C. §§11001-11050 *et seq.*).

ERNS—Emergency response notification system.

ESA—Environmental site assessment (different than an *environmental compliance audit,3.2.27*).

FOIA—U.S. Freedom of Information Act (5 U.S.C. 552 et seq.).

FR—Federal Register.

ICs – Institutional Controls.

LLP – Landowner Liability Protections under the Brownfields Amendments.

LUST—Leaking Underground Storage Tank.

MSDS—Material Safety Data Sheet.

NCP—National Contingency Plan.

NFRAP – Former CERCLIS sites where no further remedial action is planned under CERCLA.

NPDES – National Pollutant Discharge Elimination System.

NPL – National Priorities List.

PCBs – Polychlorinated biphenyls.

PRP – Potentially Responsible Party (pursuant to CERCLA 42 U.S.C. §9607(a)).

RCRA – Resource Conservation and Recovery Act (as amended, 42 U.S.C. §§6901 et seq.).

SARA – Superfund Amendments and Reauthorization Act of 1986 (amendment to CERCLA).

TSDF – *Hazardous waste* treatment, storage or disposal facility.

USC – United States Code.

USGS – United States Geological Survey.

UST – Underground Storage Tank.

APPENDIX B USER-PROVIDED INFORMATION

VILLAGE OF MIDLOTHIAN, ILLINOIS BROWNFIELDS ASSESSMENT GRANT U.S. EPA AGREEMENT #BF00E01061-0 PETROLEUM PRODUCTS DETERMINATION

BROWN'S CHICKEN PROPERTY

Section 1 - Property Description

1. Property name:

Brown's Chicken Property

2. Property ownership:

Owner: Daniel W. Plowman _
3721 West 147 th Street _
Midlothian, IL 60445
708-388-3431

3. Street address of the Property:

3715, 3721, and 3725 West 147th Street, Midlothian, Illinois 60445

4. Property latitude and longitude (Degrees/Minutes/Seconds) if known:

41°37'31.5834"N, 87°42'40.755"W

5. Property to be assessed in acres:

Approximately 0.56 acres

6. A plat map (or an aerial photograph) clearly delineating the Property or portion of the Property to be assessed.

See attached **Figure 1**. The following Parcel Index Numbers are associated with the Property:

- 28-11-304-006-0000
- 28-11-304-007-0000
- 28-11-304-008-0000
- 28-11-304-009-0000
- 7. Describe any potential pollutants, contaminants or hazardous substances at the Property, including information about the source or potential source of such potential pollutants, contaminants or hazardous substances.

The Property currently operates as a fast food restaurant. Based on our experience, facilities such as this historically had an emergency fuel tank present in case of power loss to preserve food products. Therefore, the potential for pollutants, contaminants or hazardous substances may be present. In addition, while the current use of the Property is a fast food restaurant, the historic use of the Property and adjoining properties is unknown, and various industrial/commercial operations could have been present on the Property and/or adjoining properties. Potential contaminants associated with potential former operations are currently unknown. No further information regarding the history of the Property is available at this time.

8. Describe any potential pollutants, contaminants or hazardous substances adjacent to or otherwise in close proximity to the Property, including information about the source or potential source of such potential pollutants, contaminants or hazardous substances.

The majority of the adjacent surrounding land is used for residential or commercial purposes. A more detailed history of the surrounding land use will be obtained during implementation of the Phase I Environmental Site Assessment.

Section 2 – Village of Midlothian (Midlothian) Eligibility

- 9. Midlothian is not the owner of the Property. Midlothian has not caused any of the possible contamination at the Property.
- 10. The attached Environmental Right of Entry Access Agreement has been completed for the Property.
- 11. Is Midlothian affiliated or related in any way (e.g. family, contract, corporate or financial arrangement, etc.) with any former owner or operator of the Property, or with any person who may have generated hazardous substances located at or near the Property, or with any person who may have transported or arranged for the transportation of hazardous substances located at or near the Property?

_ <u>X</u> No	
Yes.	Explain the affiliation or relationship:

12. Does the Property meet the definition of "Brownfields" as contained in federal Small Business Liability Relief and Brownfields Revitalization Act (Section 211(a)(39) of the Public Law 107-118 H.R. 2869))?

 \underline{X} Yes The Property is real Property whose reuse has been complicated by

	actual or perceived contamination.
	Yes The Property is an active, but underutilized industrial/commercial Property.
	An estimate the percentage of the Property currently utilized is
	No (This site is not eligible.)
13. Propert	ty Environmental Regulatory Status
a.	The Property is not listed or proposed for listing on the National Priorities List.
b.	The Property is not subject to a unilateral administrative order, a court order, an
	administrative order on consent, or a judicial consent decree that has been issued to or entered into by the parties under CERCLA.
c.	The Property is not owned, controlled, or under the jurisdiction of the federal
	government.
d.	Midlothian is not potentially liable for contamination at the site under CERCLA Section
	107 (e.g., as a current owner or operator of a facility, an owner or operator of a facility at
	the time of disposal of a hazardous substance, a party that arranged for the treatment or disposal of hazardous substances, or a party that accepted hazardous substances for
	transport to disposal or treatment facilities at the site) since, based on past use of the
	Property, it would likely not meet the requirements be on the National Priorities List and
	subject to CERCLA enforcement action.
e.	There is no federal, state, or local agency enforcement action on this Property.
f.	The Property in not a RCRA closure Property.
g.	The work is not being funded by the Illinois Leaking Underground Tank Trust Fund.
Section 3 - Pro	oject Details
14. Does th	nis Property have an end use?

The Property is part of the Village Center Enhancement Plan redevelopment plan and is identified as part of the Transit-Oriented Development Area of the Village. The plan was prepared by the Village in 2005, with a second phase in 2008, to establish the boundaries and

<u>X</u> Yes

Explain:

potential for transit-oriented redevelopment within the Village and the potential for a walkable town center. The Village has adopted this plan and is working with current property owners to align redevelopment with the plan. The future redevelopment of the Property will be for the benefit of the Village by creating jobs, increasing tax revenue and creating a better quality of life for Village residents. <u>X</u>_Yes A developer is interested, but no final end users confirmed. __Yes Is the end user or developer contributing to the cost of assessment and/or remediation? Explain: __X_Yes Project is included in community's master land use plan. ____Yes A site specific plan is in place or being evaluated. 15. Specify the proposed future use of the Property (Check all that apply): _____ Recreational/Residential (includes greenspace). _X_Commercial. ____ Industrial. Explain (include an estimate of remediation/redevelopment cost if available): An estimate of the cost of remediation/redevelopment is unknown. 16. Work requested includes: ____ Initial field screening to assess redevelopment options. Explain:

Phase I Environmental Site Assessment is planned for this Property. Additional Assessment work may be conducted, which would include Phase II ESA and Illinois Property Remediation Program enrollment for securing a No Further Remediation Letter based on results of Phase I ESA.

X Assessment Work

Explain:

17. Have resources been expended on assessment at this Property, including federal/state/state funds including grants and loans?			
_ <u>X_</u> No			
Yes	Provide the name(s) and amount of the funds used:		
Cost expended for the Report.	e Grant Assessment efforts is included in the Brownfield's Quarterly		
No	Explain (if needed):		
18. Is there a specifiedNo	timeline in which site assessment activities need to be performed?		
<u>X</u> Yes	Define timeline/deadlines for the project include grant application deadlines if applicable; give timelines for redevelopment, etc.:		
Assessment activities	need to be conducted in accordance with the Assessment Grant schedule.		
	ovided above, we believe that the Property should be eligible to receive its funded by the U.S.EPA Brownfields Assessment grant awarded to the		
	Karen Kreis Village of Midlothian		
Property is eligibleYe	esNo		
	*********** **************************		
(Date of Neview) U.S. EPA	Signature and Date:		

Environmental Right of Entry Access Agreement

This is an access agreement ("Agreement") dated the ______ day of Nevember, 2014, (the "Effective Date"), by and between the Village of Midlothian, ("the Village"), Weaver Boos Consultants North Central, LLC ("WBC") and Daniel Plowman, ("the Owner").

WHEREAS, WBC will be conducting United States Environmental Protection Agency (USEPA) Brownfields Grant Assessment activities on behalf of the Village in accordance with the Brownfields Community-Wide Assessment Grant Cooperative Agreement # BF-00E01061-0;

WHEREAS, Owner owns real property located at 3715 West 147th Street, Midlothian, Illinois, with Permanent Index No. 28-11-304-008-0000, 3721 West 147th Street, Midlothian, Illinois, with Permanent Index Nos. 28-11-304-007-0000 and 28-11-304-009-0000, and 3725 West 147th Street, Midlothian, Illinois, with Permanent Index Nos. 28-11-304-006-0000 ("Property"), as shown on Figure 1 – Approximate Property Location, attached hereto and incorporated herein by reference; and

WHEREAS, the Village has requested Owner grant, and Owner is willing to grant to the Village, and its representatives, agents, and contractors, including WBC and all of its employees, subcontractors, and other authorized representatives (the "Authorized Entrants") authorization for the purpose of entering the Property for the purpose of performing a Phase I Environmental Site Assessment ("ESA") in general compliance with ASTM E 1527-05 and possibly a Phase II Environmental Site Assessment ("ESA") in general compliance with ASTM E1903-11 (the "Work"). The preceding work shall be done expeditiously.

NOW THEREFORE, the parties hereto agree as follows:

- Recitals Incorporated: The above recitals are incorporated herein as though fully set forth.
- 2. **Grant of License**: Owner hereby grants the Authorized Entrants, the right to enter the Property for the limited purpose of performing the "Work" as defined above.
- 3. Term: Access rights shall exist from the Effective Date of this Agreement until the Work is completed by May 31, 2015, whichever is earlier. In the event that the Work has not been completed within this term, this Agreement may be extended by written agreement of the parties; the parties agree that they will not unreasonably withhold their approval of such an extension.
- 4. Assessments: Commencing on the Effective Date and throughout the Term, the Authorized Entrants shall have the right to enter the Property for the purpose of conducting the Work. Owner understands and agrees that all information it provides related to the Work shall be true and correct to the best of its knowledge, that any information obtained during the Work will become part of a public document and be subject to public review, that the Work will assess whether hazardous substances

and/or petroleum are present on or about the Property and may include express findings and recommendations regarding the Property's environmental conditions, and that the grant funding for the Work ("Grant") does not include and the Village will not pay for the costs of cleanup, should it be recommended or necessary. Owner understands and agrees that the Property will be identified on government inventories, databases, and/or lists of brownfield properties, including those receiving work funded by the Grant. Owner is not a party to and shall have no rights under the Grant or the contract(s) between the Village and WBC. Owner waives any and all claims against the Village, WBC, and their respective employees, representatives, agents, contractors, and subcontractors, and shall indemnify, defend, protect, and hold said parties harmless, from any and all claims, injuries, damages, demands, losses, reduction in value, liabilities, fees, costs or expenses arising from the discovery of any hazardous materials or suspected hazardous materials and/or petroleum on the Property.

- Notification Prior to Beginning Work: the Village or its Authorized Entrants shall notify Owner by telephone or email at least one (1) business day prior to beginning the Work pursuant to Section 4 above.
- 6. Work Conduct: While on the Property, the Authorized Entrants shall conduct the Work in a manner so as to not unreasonably interfere with Owner's use of the Property. The Phase I ESA portion of the Work will include a site reconnaissance that will be performed in an effort to physically observe reasonably accessible interior and exterior areas of the Property, including structures present on the Property, to identify possible Recognized Environmental Conditions at the Property. The Phase II ESA portion of the Work, if necessary, will include advancement of soil probes and installation of groundwater monitoring wells as necessary to assess the subsurface environmental conditions associated with Recognized Environmental Conditions identified during the Phase I Environmental Site Assessment.
- 7. **Existing Reports**: Owner shall provide paper or electronic files of any prior site studies it has in its possession upon the commencement of work.
- 8. **Test Results:** In further consideration of Owner granting access, the Village agrees to provide to Owner, when received from any consultant, copies of each test result, report or other written documentation associated with work conducted on the Property. The Owner acknowledges and agrees that any document, including but not limited to, technical reports, field data, field notes, laboratory test data, calculations and estimates furnished are not intended or represented to be suitable for use by Owner. Owner waives any and all rights to seek any claims, at law or in equity, based upon its use of said reports. Owner further agrees to defend and indemnify and hold harmless the Village and WBC from all claims, at law or in equity, damages, losses and expenses, including attorneys' fees, arising out of or caused by the provision of the documents described in this paragraph or any use thereof.
- Restoration of Property: Upon completion of the Work, WBC and its agents, employees, subcontractors and other authorized representatives shall restore the Property to substantially the condition it was in prior to any work being done unless

- otherwise agreed to in writing by the Owner. WBC shall be solely responsible for restoration of the Property, and no claim therefor shall lie against the Village.
- 10. Permits and Licenses; Compliance with Laws: The Village and WBC shall secure, at no expense to Owner, any permits or licenses required in connection with the Work and shall comply with all laws applicable to the Work.
- 11. Notice Obligation: The Village and WBC shall have no responsibility for notifying any federal or State agency of the findings or results of the Work, or of any release based upon the findings or results of the Work. The Owner shall be solely responsible for any such notifications.
- 12. Work at No Cost to Owner: The Work will be performed at no cost to Owner.
- 13. Expiration of Agreement/Restoration of Property: This Agreement shall terminate upon completion of a written Phase I Environmental Site Assessment report and, if necessary, a Phase II Environmental Site Assessment report.
- 14. Indemnity: Owner shall indemnify and defend the Authorized Entrants against all claims, liabilities, and costs of defense (including reasonable attorneys fees) arising from any negligent act or omission of Owner, its representatives, agents, and contractors, in connection with the Work or its responsibilities under this Agreement, except to the extent caused by the negligent or willful misconduct of the Authorized Entrants. The Authorized Entrants shall be added as additional insureds on the comprehensive general liability policy of the Owner, and shall be provided with a certificate evidencing such coverage.

Owner shall be added as an additional insured on the general liability policy required to be maintained by WBC and any other representatives, agents, and contractors, subcontractors and other authorized representatives and shall be provided with a certificate evidencing such coverage. WBC and its representatives, agents, contractors, employees, subcontractors and other authorized representatives shall indemnify, defend, protect, and hold Owner and Owner's employees, representatives harmless from any and all claims, damages, demands, losses, liabilities, fees, costs or expenses to the extent caused by the Village's or WBC's exercise of the rights granted under this Agreement, which includes possible sampling on the Property, except to the extent caused by the negligent or willful misconduct of Owner.

- 15. Binding Agreement: This Agreement is the full and complete agreement between the parties, and is binding upon the parties hereto, and their respective successors in title or interest.
- 16. Integration and Amendment: This Agreement constitutes the entire agreement of the parties and such is intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other agreements that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Agreement specifically displays a mutual intent to amend a particular provision of

this Agreement, general conflicts in language between any such attachment and this Agreement shall be construed consistent with the terms of this Agreement. Unless otherwise expressly authorized by the terms of this Agreement, no modification or amendment to this Agreement shall be binding upon the parties unless the same is in writing and signed by the respective parties hereto.

- 17. Counterparts: This Agreement may be executed in multiple counterparts, all of which when taken together, shall constitute one and the same Agreement.
- 18. Severability: The invalidity or unenforceability of any portion or provision of this Agreement shall in no way affect the validity or enforceability of any other portion or provision hereof. Any invalid or unenforceable provision shall be deemed severed from the Agreement and the balance of the Agreement shall be construed and enforced as if the Agreement did not contain the particular portion or provision held to be invalid or unenforceable.
- 19. Governing Law: This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois.
- 20. Contact Persons; Communications: Any notice or communication pursuant to this Agreement shall be directed to the persons designated below, or their designees as specified in writing.

For the Village

For WBC

Mr. Doug Dorgan, Principal

Chicago, Illinois 60601

35 E. Wacker Drive, Suite 1250

Email: ddorgan@weaverboos.com

Ms. Karen Kreis, Village Trustee Village of Midlothian 14801 South Pulaski Midlothian, Illinois 60445

Phone: 708-389-0200

Email: trusteekreis@villageofmidlothian.net

For the Owner

DANIEL W PLOWMA 3721 W 14751 1210 LOTHIM IL 60445 FAX 708 371-0172

WORK 708-388-3431

(Signature page follows)

IN WITNESS WHEREOF, the parties have executed this Agreement and the Agreement is effective as of the date first above written:

Owner:
Signature Sulfa Mone
Printed Name DANIEL W PLOWMAN
Title OwnER
Date Signed
The Village of Midlothian:
Signature Haren Threis
Printed Name KAREN KREIS
Title VILLAGE TRUSTEE
Date Signed 12/18/14
Weaver Boos Consultants North Central, LLC
Signature Veto Comboro
Printed Name Peter Cambour
Title South Project Warrager
Date Signed /) - 29- 14

APPENDIX C PHOTOGRAPHIC DOCUMENTATION

Taken By: Caitlin Ford Page 1 of 11



Photo 1: View of the Property.



Photo 2: View of the Property looking west.

Taken By: Caitlin Ford Page 2 of 11



Photo 3: View of the eastern adjoining property.



Photo 4: View of the southern adjoining property.

Taken By: Caitlin Ford Page 3 of 11



Photo 5: View of the western adjoining property.



Photo 6: View of northern adjoining property.

Taken By: Caitlin Ford Page 4 of 11



Photo 7: View of interior of building.



Photo 8: View of bathroom in the building on the Property.

Taken By: Caitlin Ford

Page 5 of 11



Photo 9: View of drive-thru area.



Photo 10: View of cleaning chemicals stored on Property.

Taken By: Caitlin Ford Page 6 of 11



Photo 11: View of fry cook area in kitchen.



Photo 12: View of drain located in floor of kitchen.

Taken By: Caitlin Ford Page 7 of 11



Photo 13: View of stairway to basement.



Photo 14: View of basement.

Taken By: Caitlin Ford





Photo 15: View of sump pump located in basement.



Photo 16: View of carbon dioxide canisters stored in basement.

Taken By: Caitlin Ford Page 9 of 11



Photo 17: View of pole-mounted transformer located south of Property.



Photo 18: View of waste containers located south of building.

Taken By: Caitlin Ford Page 10 of 11



Photo 19: View of drive-thru area south of building.



Photo 20: View of patio south of building on former location of underground storage tank (UST).

Taken By: Caitlin Ford Page 11 of 11



Photo 21: View of patio south of building with propane tank.

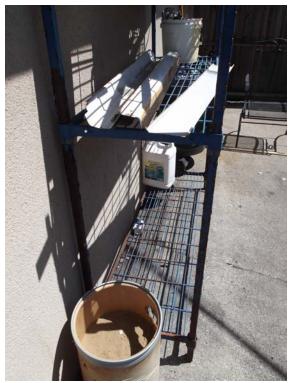


Photo 22: View of patio south of building on former location of UST.

APPENDIX D REGULATORY RECORDS DOCUMENTATION

Browns Chicken 3715 West 147th Street Midlothian, IL 60445

Inquiry Number: 04269692.2r

April 20, 2015

The EDR Radius Map™ Report with GeoCheck®

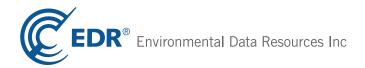


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Thank you for your business. Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

3715 WEST 147TH STREET MIDLOTHIAN, IL 60445

COORDINATES

Latitude (North): 41.6255000 - 41° 37' 31.80" Longitude (West): 87.7113000 - 87° 42' 40.68"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 440745.9 UTM Y (Meters): 4608228.5

Elevation: 612 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41087-F6 BLUE ISLAND, IL

Most Recent Revision: 1997

South Map: 41087-E6 HARVEY, IL

Most Recent Revision: 1998

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120619 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 3715 WEST 147TH STREET MIDLOTHIAN, IL 60445

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FREDDIES RESTAURANT	3721 W 147TH ST	IL UST	Higher	36, 0.007, North
A2		3704 147TH ST	EDR US Hist Auto Stat	Higher	77, 0.015, ENE
A3		3664 147TH ST	EDR US Hist Cleaners	Higher	104, 0.020, ENE
A4		3664 147TH	EDR US Hist Cleaners	Higher	104, 0.020, ENE
B5	WORD MADE FLESH CHUR	3709 WEST 147TH PLAC	IL LUST, IL SPILLS	Higher	167, 0.032, SE
B6	WORD MADE FLESH WORS	3701-3709 W. 147TH P	IL UST	Higher	185, 0.035, SE
7		14700 HAMLIN AVE	EDR US Hist Auto Stat	Higher	347, 0.066, WSW
C8	CUSTOM 77 AUTO REBUI	14631 WAVERLY AVENUE	US BROWNFIELDS	Lower	468, 0.089, WNW
C9	CUSTOM 77 AUTO REBUI	14631 WAVERLY AVE	RCRA-SQG, FINDS, WI MANIFEST	Lower	468, 0.089, WNW
C10		14631 WAVERLY AVE	EDR US Hist Auto Stat	Lower	468, 0.089, WNW
C11	LANKFORD CONSTRUCTIO	14654 WAVERLY AVE	RCRA-SQG	Higher	487, 0.092, WNW
12		14623 WAVERLY AVE	EDR US Hist Cleaners	Lower	505, 0.096, NNW
13	SORAGHAN MOVERS	3859 WEST 148TH	IL UST	Higher	890, 0.169, SW
D14		3900 147TH	EDR US Hist Auto Stat	Higher	1008, 0.191, WSW
E15		3900 147TH ST	EDR US Hist Auto Stat	Higher	1010, 0.191, West
E16	CHARM CLEANERS INC	3904 W 147TH ST	RCRA-SQG, FINDS	Higher	1062, 0.201, West
E17	PHILLIPS 66 (RM&R 66	3912 WEST 147TH STRE	IL LUST, IL SPILLS	Higher	1165, 0.221, West
D18		3934 147TH	EDR US Hist Auto Stat	Higher	1230, 0.233, WSW
F19	PAPPAS, PAUL	3945 WEST 147TH STRE	IL LUST, IL SPILLS	Higher	1428, 0.270, West
F20	7-ELEVEN STORE #2295	3950 WEST 147TH STRE	IL LUST	Higher	1450, 0.275, West
21	VANS MATERIAL	3932 W 149TH ST	RCRA NonGen / NLR, IL LUST	Higher	1637, 0.310, SW
22	CHICAGO CYCLE AND SP	14723 PULASKI ROAD 1	US BROWNFIELDS	Higher	1639, 0.310, West
F23	SHELL OIL CO. (MIDLO	147TH & CRAWFORD	IL LUST	Higher	1644, 0.311, West
24	Not	Not Responsive	Not	Not	
25	MIDLOTHIAN, VILLAGE	14801 PULASKI RD.	IL LUST, IL SPILLS	Higher	1712, 0.324, WSW
G26	MODERN WAY CLEANERS	14642 SOUTH PULASKI	IL SRP	Higher	1735, 0.329, WNW
G27	PHILLIP 66	4000 WEST 147TH STRE	IL LUST, IL UST	Higher	1770, 0.335, West
28	EMRO MARKETING NO 72	3338 W 147TH ST	RCRA NonGen / NLR, FINDS, IL LUST	Lower	2476, 0.469, East

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal	NPI	sita	liet

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
NPL LIENS	Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
	Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF...... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG	RCRA - Large Quantity Generators
	RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS	Engineering Controls Sites List
	Sites with Institutional Controls
LUCIS	Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

IL SSU..... State Sites Unit Listing

State and tribal landfill and/or solid waste disposal site lists

State Surcharge

IL LF SPECIAL WASTE..... Special Waste Site List

IL NIPC..... Solid Waste Landfill Inventory

IL CCDD...... Clean Construction or Demolition Debris

State and tribal leaking storage tank lists

IL LUST TRUST...... Underground Storage Tank Fund Payment Priority List INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

IL AST..... Above Ground Storage Tanks

INDIAN UST...... Underground Storage Tanks on Indian Land

FEMA UST...... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

IL ENG CONTROLS..... Sites with Engineering Controls

IL INST CONTROL..... Institutional Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

IL BROWNFIELDS...... Municipal Brownfields Redevelopment Grant Program Project Descriptions

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI...... Open Dump Inventory

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs IL CDL..... Meth Drug Lab Site Listing

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

Hazardous Materials Information Reporting System

IL SPILLS 90 SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS...... Incident and Accident Data DOD...... Department of Defense Sites FUDS...... Formerly Used Defense Sites

CONSENT...... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision UMTRA_____ Uranium Mill Tailings Sites US MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

SSTS..... Section 7 Tracking Systems

ICIS..... Integrated Compliance Information System

PADS...... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database

RAATS______RCRA Administrative Action Tracking System

RMP..... Risk Management Plans IL UIC..... Underground Injection Wells IL NPDES..... A Listing of Active Permits IL HWAR..... Hazard Waste Annual Report IL DRYCLEANERS..... Illinois Licensed Drycleaners IL IMPDMENT..... Surface Impoundment Inventory

IL AIRS..... Air Inventory Listing IL TIER 2..... Tier 2 Information Listing

INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

IL CHICAGO ENV..... Environmental Records Dataset IL PIMW..... Potentially Infectious Medical Waste IL Financial Assurance Information Listing

IL COAL ASH..... Coal Ash Site Listing

IL BOL..... Bureau of Land Inventory Database

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US FIN ASSUR..... Financial Assurance Information COAL ASH DOE...... Steam-Electric Plant Operation Data

EPA WATCH LIST..... EPA WATCH LIST LEAD SMELTERS..... Lead Smelter Sites

PRP...... Potentially Responsible Parties

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

2020 COR ACTION...... 2020 Corrective Action Program List PCB TRANSFORMER...... PCB Transformer Registration Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

IL RGA LF	Recovered Government Archive Solid Waste Facilities List
IL RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
IL RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LANKFORD CONSTRUCTIO	14654 WAVERLY AVE	WNW 0 - 1/8 (0.092 mi.)	C11	18
CHARM CLEANERS INC	3904 W 147TH ST	W 1/8 - 1/4 (0.201 mi.)	E16	21
Lower Elevation	Address	Direction / Distance	Map ID	Page
CUSTOM 77 AUTO REBUI	14631 WAVERLY AVE	WNW 0 - 1/8 (0.089 mi.)	C9	15

State and tribal leaking storage tank lists

IL LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the IL LUST list, as provided by EDR, and dated 01/16/2015 has revealed that there are 10

IL LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WORD MADE FLESH CHUR IL EPA Id: 0311925045 Incident Num: 20050737 Incident Num: 20050766	3709 WEST 147TH PLAC	SE 0 - 1/8 (0.032 mi.)	B5	9
PHILLIPS 66 (RM&R 66 IL EPA Id: 0311925053 Incident Num: 20141204	3912 WEST 147TH STRE	W 1/8 - 1/4 (0.221 mi.)	E17	23
PAPPAS, PAUL IL EPA Id: 0311925042 NFA/NFR Letter: 06/07/2010 Incident Num: 20040286	3945 WEST 147TH STRE	W 1/4 - 1/2 (0.270 mi.)	F19	25
7-ELEVEN STORE #2295 IL EPA Id: 0311925019 Incident Num: 20130139	3950 WEST 147TH STRE	W 1/4 - 1/2 (0.275 mi.)	F20	26
VANS MATERIAL IL EPA Id: 0311925024 NFA/NFR Letter: 12/10/2001 Incident Num: 980250	3932 W 149TH ST	SW 1/4 - 1/2 (0.310 mi.)	21	26
SHELL OIL CO. (MIDLO IL EPA Id: 0311925023 NFA/NFR Letter: 11/05/2008 Incident Num: 860226B	147TH & CRAWFORD	W 1/4 - 1/2 (0.311 mi.)	F23	31
MIDLOTHIAN, VILLAGE IL EPA Id: 0311925037 NFA/NFR Letter: 12/11/2000 NFA/NFR Letter: 03/12/2003 Incident Num: 980857 Incident Num: 20010044	14801 PULASKI RD.	WSW 1/4 - 1/2 (0.324 mi.)	25	33
PHILLIP 66 IL EPA Id: 0311925023 NFA/NFR Letter: 11/05/2008 Incident Num: 20001076	4000 WEST 147TH STRE	W 1/4 - 1/2 (0.335 mi.)	G27	35
Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIS, DAN IL EPA Id: 0311925027 NFA/NFR Letter: 04/18/2007 Incident Num: 931001	3450 WEST 147TH ST.	E 1/4 - 1/2 (0.318 mi.)	24	31
EMRO MARKETING NO 72 IL EPA Id: 0311925018 NFA/NFR Letter: 09/04/2008 Incident Num: 910213	3338 W 147TH ST	E 1/4 - 1/2 (0.469 mi.)	28	38

State and tribal registered storage tank lists

IL UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the IL UST list, as provided by EDR, and dated 01/27/2015 has revealed that there are 3 IL UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FREDDIES RESTAURANT Facility Id: 2033067 Tank Status: Exempt from registration Status: EXEMPT	3721 W 147TH ST	N 0 - 1/8 (0.007 mi.)	A1	8
WORD MADE FLESH WORS Facility Id: 2042781 Tank Status: Exempt from registration Tank Status: Does Not Exist Status: EXEMPT	3701-3709 W. 147TH P	SE 0 - 1/8 (0.035 mi.)	B6	10
SORAGHAN MOVERS Facility Id: 2036057 Tank Status: Exempt from registration	3859 WEST 148TH	SW 1/8 - 1/4 (0.169 mi.)	13	19

Status: EXEMPT

State and tribal voluntary cleanup sites

IL SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the IL SRP list, as provided by EDR, and dated 02/23/2015 has revealed that there are 2 IL SRP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MODERN WAY CLEANERS IL EPA ld: 0311920004	14642 SOUTH PULASKI	WNW 1/4 - 1/2 (0.329 mi.)	G26	34
Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIS, DAN IL EPA ld: 0311925027	3450 WEST 147TH ST.	E 1/4 - 1/2 (0.318 mi.)	24	31

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 12/22/2014 has revealed that there

are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHICAGO CYCLE AND SP	14723 PULASKI ROAD 1	W 1/4 - 1/2 (0.310 mi.)	22	28
Lower Elevation	Address	Direction / Distance	Map ID	Page
CUSTOM 77 AUTO REBUI	14631 WAVERLY AVENUE	WNW 0 - 1/8 (0.089 mi.)	C8	12

Other Ascertainable Records

WI MANIFEST: Hazardous waste manifest information.

A review of the WI MANIFEST list, as provided by EDR, has revealed that there is 1 WI MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CUSTOM 77 AUTO REBUI ACT Status: A FID: 0 EPA ID: ILD021289012	14631 WAVERLY AVE	WNW 0 - 1/8 (0.089 mi.)	C 9	15

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 6 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	3704 147TH ST	ENE 0 - 1/8 (0.015 mi.)	A2	8
Not reported	14700 HAMLIN AVE	WSW 0 - 1/8 (0.066 mi.)	7	11
Not reported	3900 147TH	WSW 1/8 - 1/4 (0.191 mi.)	D14	20
Not reported	3900 147TH ST	W 1/8 - 1/4 (0.191 mi.)	E15	20
Not reported	3934 147TH	WSW 1/8 - 1/4 (0.233 mi.)	D18	25
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	14631 WAVERLY AVE	WNW 0 - 1/8 (0.089 mi.)	C10	17

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 3 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

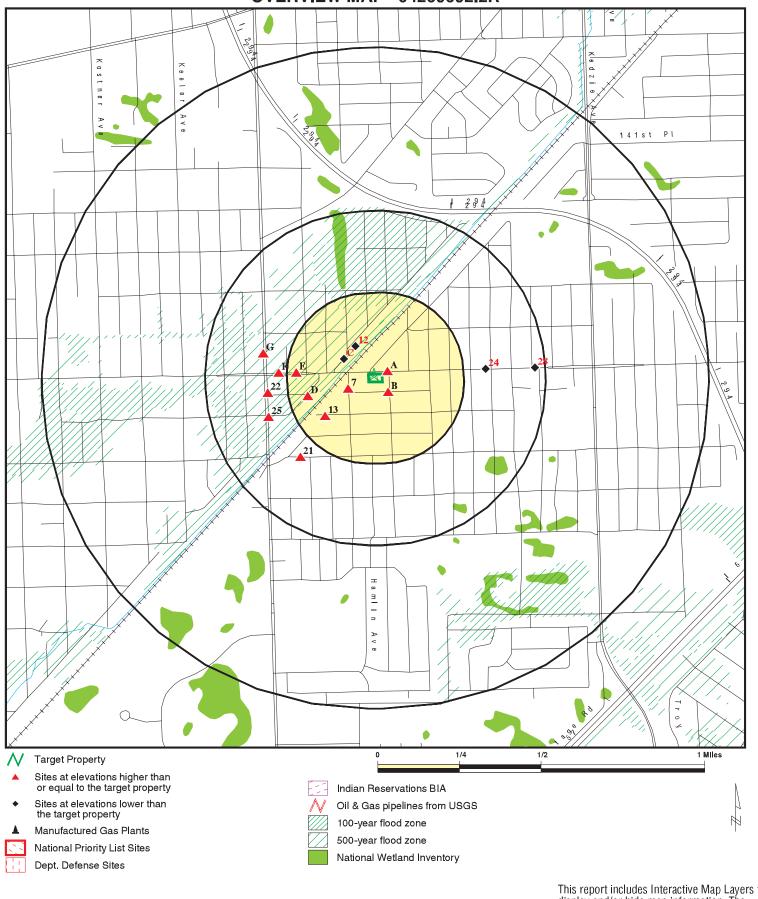
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	3664 147TH ST	ENE 0 - 1/8 (0.020 mi.)	A3	8
Not reported	3664 147TH	ENE 0 - 1/8 (0.020 mi.)	A4	9
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	14623 WAVERLY AVE	NNW 0 - 1/8 (0.096 mi.)	12	19

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name Database(s)

CLARK BLUE ISLAND REFINERY

OVERVIEW MAP - 04269692.2R



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

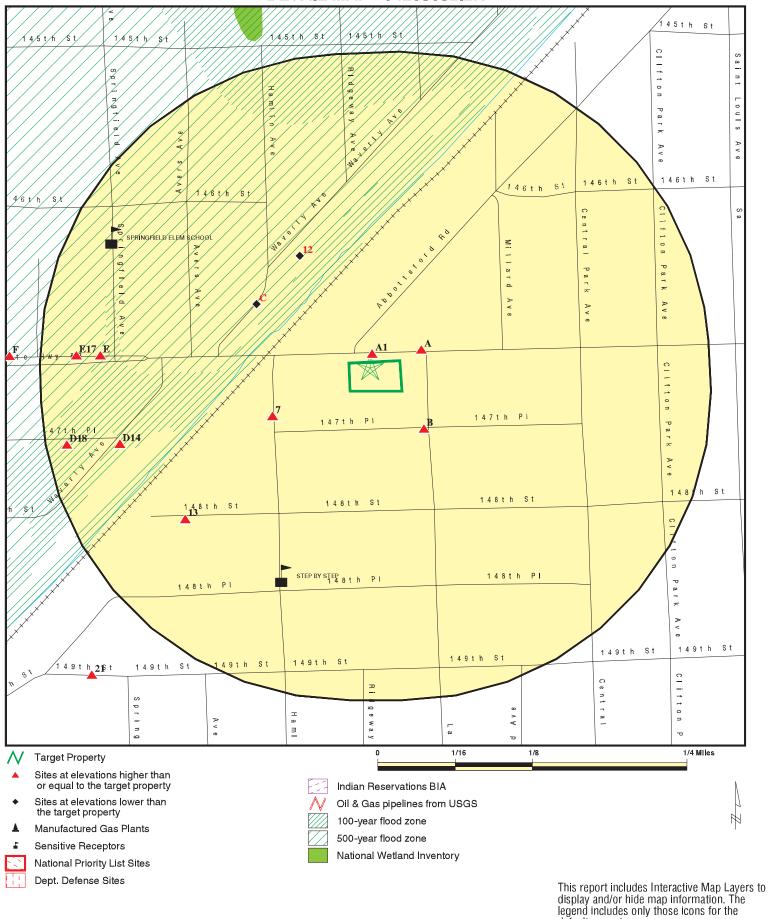
SITE NAME: Browns Chicken
ADDRESS: 3715 West 147th Street
Midlythian II, 60445

Midlothian IL 60445 LAT/LONG: 41.6255 / 87.7113 CLIENT: Weaver Consultants Group CONTACT: Caitlin Ford

INQUIRY#: 04269692.2r

DATE: April 20, 2015 5:56 pm

DETAIL MAP - 04269692.2R



default map view.

ENT: Weaver Consultants Group

SITE NAME: Browns Chicken

ADDRESS: 3715 West 147th Street

CLIENT: Weaver Consultants Group
CONTACT: Caitlin Ford

LAT/LONG:

Midlothian IL 60445 41.6255 / 87.7113 INQUIRY #: 04269692.2r DATE: April 20, 2015 5:59 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted	
STANDARD ENVIRONMENT	AL RECORDS								
Federal NPL site list									
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0	
Federal Delisted NPL site	e list								
Delisted NPL	1.000		0	0	0	0	NR	0	
Federal CERCLIS list									
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0	
Federal CERCLIS NFRAF	site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0	
Federal RCRA CORRACTS facilities list									
CORRACTS	1.000		0	0	0	0	NR	0	
Federal RCRA non-CORF	RACTS TSD f	acilities list							
RCRA-TSDF	0.500		0	0	0	NR	NR	0	
Federal RCRA generators	s list								
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 2 0	0 1 0	NR NR NR	NR NR NR	NR NR NR	0 3 0	
Federal institutional controls / engineering controls registries									
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0	
Federal ERNS list									
ERNS	TP		NR	NR	NR	NR	NR	0	
State- and tribal - equivalent CERCLIS									
IL SSU	1.000		0	0	0	0	NR	0	
State and tribal landfill and/or solid waste disposal site lists									
IL SWF/LF IL LF SPECIAL WASTE IL NIPC IL CCDD	0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0 0	
State and tribal leaking storage tank lists									
IL LUST	0.500		1	1	8	NR	NR	10	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>> 1</u>	Total Plotted
IL LUST TRUST INDIAN LUST	0.500 0.500		0	0 0	0 0	NR NR	NR NR	0 0
State and tribal registere	ed storage tar	nk lists						
IL UST IL AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		2 0 0 0	1 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	3 0 0 0
State and tribal institutional control / engineering control registries								
IL ENG CONTROLS IL INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal voluntary	y cleanup site	es						
IL SRP INDIAN VCP	0.500 0.500		0 0	0 0	2 0	NR NR	NR NR	2 0
State and tribal Brownfie	elds sites							
IL BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	1	NR	NR	2
Local Lists of Landfill / S Waste Disposal Sites	Solid							
DEBRIS REGION 9 ODI INDIAN ODI	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL IL CDL US HIST CDL	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS IL SPILLS IL SPILLS 90	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Other Ascertainable Records								
RCRA NonGen / NLR DOT OPS DOD	0.250 TP 1.000		0 NR 0	0 NR 0	NR NR 0	NR NR 0	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted
FUDS CONSENT ROD UMTRA US MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS RMP IL UIC IL NPDES IL HWAR WI MANIFEST IL DRYCLEANERS IL IMPDMENT IL AIRS IL TIER 2 INDIAN RESERV SCRD DRYCLEANERS IL CHICAGO ENV IL PIMW IL Financial Assurance IL COAL ASH IL BOL US AIRS US FIN ASSUR COAL ASH DOE EPA WATCH LIST LEAD SMELTERS PRP COAL ASH EPA	1.000 1.000 1.000 0.500 0.250 TP		< 0 0 0 0 0 0 RR RR RR RR RR RR RR RR RR	1/8 - 1/4 0 0 0 0 0 0 R R R R R R R R R R R R R R	1/4 - 1/2 0 0 0 0 0 RR RR RR RR RR RR RR RR O O O RR O RR RR	1/2 - 1 0 0 0 0 RR	1 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	Plotted 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2020 COR ACTION PCB TRANSFORMER	0.250 TP		0 NR	0 NR	NR NR	NR NR	NR NR	0 0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 3 3	0 3 0	0 NR NR	0 NR NR	NR NR NR	0 6 3
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Go								
IL RGA LF	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
IL RGA HWS	TP		NR	NR	NR	NR	NR	0
IL RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals		0	13	6	11	0	0	30

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) **EPA ID Number**

Α1 FREDDIES RESTAURANT & CATERING IL UST U001964782 N/A

North 3721 W 147TH ST MIDLOTHIAN, IL 60445 < 1/8

0.007 mi.

36 ft. Site 1 of 4 in cluster A

Relative: Higher

UST: Facility ID: 2033067 Facility Status: **EXEMPT** Facility Type: NONE

Actual: 613 ft. Owner Id: U0022836 Owner Name: Brown Barbara Owner Address:

Owner City, St, Zip:

Tank Number:

Tank Status: **Exempt from registration**

Tank Capacity: Tank Substance: Heating Oil

12/1/1973 Last Used Date: OSFM First Notify Date: 1/1/1902 Red Tag Issue Date: Not reported Install Date: Not reported **Green Tag Decal:** Not reported **Green Tag Issue Date:** Not reported **Green Tag Expire Date:** Not reported Fee Due: Not reported

Not reported Motor Fuel Permit Inspection Date: Motor Fuel Permit Expiration Date: Not reported MOTOR FUEL TYPE: Not reported

Pending Nov:

IEMA: Not reported Not reported **Equipment Type:** Equipment: Not reported Last Passing Date: Not reported Test Expire Date: Not reported

A2 **EDR US Hist Auto Stat** 1015453772

ENE 3704 147TH ST < 1/8 MIDLOTHIAN, IL 60445

0.015 mi.

Site 2 of 4 in cluster A 77 ft.

EDR Historical Auto Stations: Relative:

Name: MERLIN MUFFLER Higher

2002 Year:

Actual: Address: 3704 147TH ST 612 ft.

1015050046 **A3 EDR US Hist Cleaners**

ENE 3664 147TH ST N/A < 1/8 MIDLOTHIAN, IL 60445

0.020 mi.

104 ft. Site 3 of 4 in cluster A

Relative: Name: MIDLOTHIAN LAUNDROMAT Higher

Year: 2010

EDR Historical Cleaners:

Actual: Address: 3664 147TH ST

612 ft.

TC04269692.2r Page 8

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

(Continued) 1015050046

Name: MIDLOTHIAN LAUNDROMAT

Year: 2011

Address: 3664 147TH ST

Name: MIDLOTHIAN LAUNDROMAT

Year: 2012

3664 147TH ST Address:

1015050047 Α4 **EDR US Hist Cleaners**

ENE 3664 147TH N/A

MIDLOTHIAN, IL 60445 < 1/8

0.020 mi.

104 ft. Site 4 of 4 in cluster A

Relative:

EDR Historical Cleaners:

Name: MIDLOTHIAN LAUNDROMAT Higher

Year: 1999 Address: 3664 147TH

Actual: 612 ft.

> MIDLOTHIAN LAUNDROMAT Name:

Year: 2000 Address: 3664 147TH

20050737

B5 WORD MADE FLESH CHURCH IL LUST S106984495 SE 3709 WEST 147TH PLACE **IL SPILLS** N/A MIDLOTHIAN, IL 60445

< 1/8 0.032 mi.

167 ft. Site 1 of 2 in cluster B

LUST: Relative:

Incident Num: Higher

IL EPA Id: 0311925045 Actual: Other Petro Product: 613 ft. IEMA Date: 06/01/2005 Project Manager: Heaton

> Project Manager Phone: (217) 524-3312

> Email: Mike.Heaton@illinois.gov

PRP Name: Not reported PRP Contact: Not reported PRP Address: Not reported PRP City,St,Zip: Not reported PRP Phone: Not reported Site Classification: Not reported Section 57.5(g) Letter: P.A.

09/18/2007 Date Section 57.5(g) Letter:

Non LUST Determination Letter: Not reported 20 Report Received: Not reported 45 Report Received: Not reported NFA/NFR Letter: Not reported NFR Date Recorded: Not reported

Incident Num: 20050766 IL EPA Id: 0311925045 Product: Other Petro IEMA Date: 06/06/2005 Project Manager: Heaton

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WORD MADE FLESH CHURCH (Continued)

S106984495

Project Manager Phone: (217) 524-3312

Email: Mike.Heaton@illinois.gov

PRP Name: Not reported PRP Contact: Not reported PRP Address: Not reported PRP City,St,Zip: Not reported PRP Phone: Not reported Site Classification: Not reported Section 57.5(g) Letter: P.A. Date Section 57.5(g) Letter: 02/08/2006

Non LUST Determination Letter: Not reported Not reported 20 Report Received: 45 Report Received: Not reported NFA/NFR Letter: Not reported NFR Date Recorded: Not reported

SPILLS:

Incident ID: 20050737 Incident Date: Not reported 06/01/2005 Date Received: Lust Ind: Yes

Facility Address: 3709 WEST 147TH PLACE

Facility City: **MIDLOTHIAN**

PRP Name: WORD MADE FLESH CHURCH

AC: Not reported

Source Table: dbo_OCIN_INCIDENTCUR

В6 WORD MADE FLESH WORSHIP CENTER

SE 3701-3709 W. 147TH PLACE < 1/8 MIDLOTHIAN, IL 60445

0.035 mi.

185 ft. Site 2 of 2 in cluster B

Relative:

UST:

Facility ID: 2042781 Higher Facility Status: **EXEMPT** Actual: Facility Type: **PRIVATE INSTITUTION**

613 ft. Owner Id:

MOTOR FUEL TYPE:

U0032698 Owner Name: Word Made Flesh Worship Center

Owner Address: Not reported Owner City, St, Zip: Not reported

Tank Number:

Tank Status: Exempt from registration

Not reported

Tank Capacity:

Tank Substance: Heating Oil Last Used Date: 12/31/1973 OSFM First Notify Date: 7/12/2005 Red Tag Issue Date: Not reported Install Date: Not reported **Green Tag Decal:** Not reported Green Tag Issue Date: Not reported **Green Tag Expire Date:** Not reported Not reported Fee Due: Motor Fuel Permit Inspection Date: Not reported Not reported Motor Fuel Permit Expiration Date:

IL UST U003995158

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WORD MADE FLESH WORSHIP CENTER (Continued)

U003995158

1015232698

N/A

Pending Nov: Ν 05-0737 IEMA: Not reported **Equipment Type:** Equipment: Not reported Last Passing Date: Not reported Test Expire Date: Not reported

Tank Number:

Tank Status: **Does Not Exist**

Tank Capacity: 275 Tank Substance: Heating Oil 12/31/1973 Last Used Date: OSFM First Notify Date: Not reported Red Tag Issue Date: Not reported Install Date: Not reported **Green Tag Decal:** Not reported Not reported Green Tag Issue Date: **Green Tag Expire Date:** Not reported Fee Due: Not reported Motor Fuel Permit Inspection Date: Not reported Motor Fuel Permit Expiration Date: Not reported MOTOR FUEL TYPE: Not reported Pending Nov: IEMA: Not reported Equipment Type: Not reported Equipment: Not reported Last Passing Date: Not reported

EDR US Hist Auto Stat

Not reported

wsw 14700 HAMLIN AVE MIDLOTHIAN, IL 60445 < 1/8 0.066 mi.

347 ft.

EDR Historical Auto Stations: Relative:

Test Expire Date:

PRECISE AUTO BODY II Higher Name:

Year: 1999

Actual: 14700 HAMLIN AVE Address: 614 ft.

> Name: PRECISE AUTO BODY II

Year: 2000

Address: 14700 HAMLIN AVE

Name: **EDCA AUTO BODY**

Year: 2001

14700 HAMLIN AVE Address:

Name: **EDCA AUTO BODY**

Year:

Address: 14700 HAMLIN AVE

EDCA AUTO BODY Name:

Year:

14700 HAMLIN AVE Address:

Name: **EDCA AUTO BODY**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) 1015232698

Year: 2004

14700 HAMLIN AVE Address:

Name: **EDCA AUTO BODY**

Year: 2005

Address: 14700 HAMLIN AVE

Name: **EDCA AUTO BODY**

Year: 2007

Address: 14700 HAMLIN AVE

EDCA AUTO BODY Name:

Year: 2008

Address: 14700 HAMLIN AVE

Name: **EDCA AUTO BODY**

Year: 2009

Address: 14700 HAMLIN AVE

EDCA AUTO BODY Name:

Year: 2010

Address: 14700 HAMLIN AVE

Name: **EDCA AUTO BODY**

Year: 2011

Address: 14700 HAMLIN AVE

Name: **EDCA AUTO BODY**

Year: 2012

Address: 14700 HAMLIN AVE

CUSTOM 77 AUTO REBUILDERS PROPERTY C8 **US BROWNFIELDS**

WNW **14631 WAVERLY AVENUE** < 1/8 MIDLOTHIAN, IL 60445

0.089 mi.

468 ft. Site 1 of 4 in cluster C

Relative:

US BROWNFIELDS:

Lower

Recipient name:

Grant type: Assessment

Actual: 611 ft.

Property name: **CUSTOM 77 AUTO REBUILDERS PROPERTY**

Village of Midlothian

Property #: 28-11-121-001-0000

Parcel size: .37

Property Description: The Property was configured as vacant, unimproved land by 1939. In

1949 the present day building was constructed on the Property and two building additions were added to the southwestern portion of the building by 1974 and 1999. According to review of historical fire insurance maps, the Property was utilized as a beverage distribution warehouse between at least 1951 and 1958. Historical fire insurance maps also indicate that, the Property was utilized as an electronic equipment assembling shop in at least 1965 and as an auto body repair shop by 1968. According to local street directories, the Property is

listed as Custom 77, an auto repair facility, from 1970 to the present day. The property is currently occupied by Custom 77 Auto Rebuilders.

41.626415 Latitude: -87.712598 Longitude:

Address Matching-House Number HCM label:

1016952002

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUSTOM 77 AUTO REBUILDERS PROPERTY (Continued)

1016952002

Map scale: Not reported

Entrance Point of a Facility or Station Point of reference: North American Datum of 1983 Datum:

ACRES property ID: 175383 Start date: Not reported Not reported Completed date: Not reported Acres cleaned up: Not reported Cleanup funding: Cleanup funding source: Not reported Assessment funding: 2800

Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment funding: Not reported Redev. funding source: Not reported Redev. funding entity name: Not reported Redevelopment start date: Not reported Assessment funding entity: **EPA** Cleanup funding entity: Not reported

Grant type:

Accomplishment type: Phase I Environmental Assessment

Accomplishment count:

Cooperative agreement #: 00E01061 Ownership entity: Private

Joseph Bonarigo Current owner:

Did owner change: Cleanup required: Unknown Video available: Not reported Photo available: Yes

Institutional controls required:

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Not reported Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Not reported Controled substance found: Controled substance cleaned: Not reported Not reported Drinking water affected: Not reported Drinking water cleaned: Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported Not reported No media affected: Unknown media affected:

Other cleaned up: Not reported Not reported Other metals found: Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: PAHs found: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

CUSTOM 77 AUTO REBUILDERS PROPERTY (Continued)

1016952002

EDR ID Number

EPA ID Number

PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Not reported Soil affected: Soil cleaned up: Not reported Surface water cleaned: Not reported Not reported VOCs found: VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Past use commercial acreage: .37 Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Not reported nickel cleaned up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Not reported Media affected Bluiding Material: Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

C9 **CUSTOM 77 AUTO REBUILLDERS** RCRA-SQG 1000415769 WNW 14631 WAVERLY AVE FINDS ILD021289012

MIDLOTHIAN, IL 60445 < 1/8 0.089 mi.

468 ft. Site 2 of 4 in cluster C

RCRA-SQG: Relative:

Date form received by agency: 10/20/1986 Lower

> Facility name: **CUSTOM 77 AUTO REBUILLDERS**

Actual: Facility address: 14631 WAVERLY AVE 611 ft.

MIDLOTHIAN, IL 60445

EPA ID: ILD021289012 JOE BONARIGO Contact: Contact address: 14631 WAVERLY AVE

MIDLOTHIAN, IL 60445

Contact country:

Contact telephone: (312) 385-1015 Contact email: Not reported

EPA Region: 05

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Small Small Quantity Generator

Handler: generates more than 100 and less than 1000 kg of hazardous Description:

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

NAME NOT REPORTED Owner/operator name: Owner/operator address: ADDRESS NOT REPORTED

CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported Owner/operator telephone:

Legal status: Private

Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: **BONARIGO JOE**

ADDRESS NOT REPORTED Owner/operator address: CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported Owner/operator telephone:

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No **EDR ID Number**

WI MANIFEST

Distance Elevation

on Site Database(s) EPA ID Number

CUSTOM 77 AUTO REBUILLDERS (Continued)

1000415769

EDR ID Number

Used oil processor:

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

Used oil transporter:

No

No

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

OTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS.

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE(BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/08/1996

Evaluation: COMPLIANCE ASSISTANCE VISIT

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

FINDS:

Registry ID: 110005820923

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

WI MANIFEST:

Year: 2005

EPA ID: ILD021289012

FID: 0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUSTOM 77 AUTO REBUILLDERS (Continued)

1000415769

N/A

ACT Code: 201 ACT Status: Α 201 ACT Code 1:

ACT Name: HW Generator - Large

Contact Title: Not reported Not reported Contact Name: Not reported Contact Address:

Contact City/State/Zip: 0 Contact Telephone: 0

Contact EMail Address: Not reported

C10 **EDR US Hist Auto Stat** 1015231977

WNW 14631 WAVERLY AVE < 1/8 MIDLOTHIAN, IL 60445

0.089 mi.

468 ft. Site 3 of 4 in cluster C

EDR Historical Auto Stations: Relative:

CUSTOM 77 AUTO REBUILDERS Name: Lower

Year: 1999

Actual: Address: 14631 WAVERLY AVE 611 ft.

CUSTOM 77 AUTO REBUILDERS Name:

Year: 2000

Address: 14631 WAVERLY AVE

Name: **CUSTOM 77 AUTO REBUILDERS**

2001 Year:

14631 WAVERLY AVE Address:

Name: **CUSTOM 77 AUTO REBUILDERS**

Year: 2002

14631 WAVERLY AVE Address:

Name: **CUSTOM 77 AUTO REBUILDERS**

Year: 2003

14631 WAVERLY AVE Address:

CUSTOM 77 AUTO REBUILDERS Name:

Year: 2004

Address: 14631 WAVERLY AVE

Name: **CUSTOM 77 AUTO REBUILDERS**

Year: 2005

Address: 14631 WAVERLY AVE

CUSTOM 77 AUTO REBUILDERS Name:

Year: 2006

Address: 14631 WAVERLY AVE

CUSTOM 77 AUTO REBUILDERS Name:

Year: 2007

Address: 14631 WAVERLY AVE

CUSTOM 77 AUTO REBUILDERS INC Name:

Year: 2008

Address: 14631 WAVERLY AVE

Direction Distance

Elevation Site Database(s) **EPA ID Number**

(Continued) 1015231977

Name: **CUSTOM 77 AUTO REBUILDERS**

2009 Year:

14631 WAVERLY AVE Address:

Name: **CUSTOM 77 AUTO REBUILDERS**

Year: 2010

14631 WAVERLY AVE Address:

CUSTOM 77 AUTO REBUILDERS Name:

Year: 2011

14631 WAVERLY AVE Address:

CUSTOM 77 AUTO REBUILDERS Name:

Year:

Address: 14631 WAVERLY AVE

C11 LANKFORD CONSTRUCTION CO RCRA-SQG 1011488726 ILR000154500

WNW **14654 WAVERLY AVE** MIDLOTHIAN, IL 60445 < 1/8 0.092 mi.

487 ft. Site 4 of 4 in cluster C

RCRA-SQG: Relative:

Date form received by agency: 08/07/2008 Higher

Facility name: LANKFORD CONSTRUCTION CO

Actual: Facility address: 14654 WAVERLY AVE 612 ft.

MIDLOTHIAN, IL 60445

EPA ID: ILR000154500 Mailing address: 1455 KARLENS WAY

JOHNSBURG, IL 60051

Contact: MARK A ZAMIAR Contact address: Not reported Not reported

Contact country: US

Contact telephone: (708) 774-5838

Contact email: MZAMIAR@LCCO.COM

EPA Region: 05

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LOUIE DEMIS

Owner/operator address: 25305 S DOOLITTLE DR

MONEE, IL 60449

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/20/2000 Owner/Op end date: Not reported

Owner/operator name: LOUIE DEMIS

Owner/operator address: 25305 S DOOLITTLE DR

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LANKFORD CONSTRUCTION CO (Continued)

1011488726

MONEE, IL 60449

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner 01/20/2000 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

IGNITABLE WASTE Waste name:

Violation Status: No violations found

12 **EDR US Hist Cleaners** 1014994677 NNW N/A

14623 WAVERLY AVE MIDLOTHIAN, IL 60445 < 1/8

0.096 mi. 505 ft.

EDR Historical Cleaners: Relative:

EXECUTIVE CARPET CLEANING Lower Name:

Year: 2010

Actual: Address: 14623 WAVERLY AVE

610 ft.

Name: **EXECUTIVE CARPET CLEANING** Year: 2011

14623 WAVERLY AVE Address:

IL UST U003298322 13 **SORAGHAN MOVERS** N/A

SW 3859 WEST 148TH 1/8-1/4 MIDLOTHIAN, IL 60445

0.169 mi. 890 ft.

UST: Relative:

Facility ID: 2036057 Higher Facility Status: **EXEMPT** Actual:

Facility Type: **NONE** 619 ft. Owner Id: U0012346

Owner Name: R Carlson & Sons Inc

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SORAGHAN MOVERS (Continued)

U003298322

Owner Address: Owner City, St, Zip:

Tank Number:

Tank Status: **Exempt from registration**

Tank Capacity: 2000 Tank Substance: Not reported Not reported Last Used Date: **OSFM First Notify Date:** 1/1/1902 Red Tag Issue Date: Not reported Install Date: Not reported Not reported **Green Tag Decal:** Green Tag Issue Date: Not reported **Green Tag Expire Date:** Not reported Fee Due: Not reported Motor Fuel Permit Inspection Date: Not reported Motor Fuel Permit Expiration Date: Not reported MOTOR FUEL TYPE: Not reported

Pending Nov:

Not reported IEMA: **Equipment Type:** Not reported Equipment: Not reported Last Passing Date: Not reported Test Expire Date: Not reported

D14 **EDR US Hist Auto Stat** 1015462920 wsw 3900 147TH N/A

1/8-1/4 MIDLOTHIAN, IL 60445

0.191 mi.

1008 ft. Site 1 of 2 in cluster D

EDR Historical Auto Stations: Relative:

STRAIT AUTO BODY Higher Name:

Year: 1999

Actual: Address: 3900 147TH

617 ft.

Name: STRAIT AUTO BODY

2000 Year: Address: 3900 147TH

E15 **EDR US Hist Auto Stat** 1015462919 West 3900 147TH ST N/A

1/8-1/4 MIDLOTHIAN, IL 60445

0.191 mi.

1010 ft. Site 1 of 3 in cluster E

EDR Historical Auto Stations: Relative: Name: STRAIT AUTO COLLISION REPAI Higher

Year:

Actual: Address: 3900 147TH ST

614 ft.

Name: STRAIT AUTO COLLISION REPAI

Year: 2002

Address: 3900 147TH ST

STRAIT AUTO BODY Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) 1015462919

Year: 2003

Address: 3900 147TH ST

Name: STRAIT AUTO BODY

Year: 2004

Address: 3900 147TH ST

Name: STRAIT AUTO BODY

Year: 2005

Address: 3900 147TH ST

Name: STRAIT AUTO COLLISION REPAR

Year: 2006

Address: 3900 147TH ST

Name: STRAIT AUTO BODY INC

Year: 2007

Address: 3900 147TH ST

Name: STRAIT AUTO BODY INC

Year: 2008

Address: 3900 147TH ST

Name: STRAIT AUTO BODY INC

Year: 2009

Address: 3900 147TH ST

Name: STRAIT AUTO BODY

Year: 2010

Address: 3900 147TH ST

Name: STRAIT AUTO BODY

Year: 2011

Address: 3900 147TH ST

E16 CHARM CLEANERS INC RCRA-SQG 1000364678
West 3904 W 147TH ST FINDS ILD981100431

1/8-1/4 0.201 mi.

Actual:

615 ft.

1062 ft. Site 2 of 3 in cluster E

MIDLOTHIAN, IL 60445

Relative: RCRA-SQG:

Higher Date form received by agency: 11/01/1985

Facility name: CHARM CLEANERS INC
Facility address: 3904 W 147TH ST
MIDLOTHIAN, IL 60445

EPA ID: ILD981100431
Contact: ANDREW CHAPMAN
Contact address: 3904 W 147TH ST

3904 W 147TH ST MIDLOTHIAN, IL 60445

Contact country: US

Contact telephone: (312) 969-4785 Contact email: Not reported

EPA Region: 05

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

CHARM CLEANERS INC (Continued)

1000364678

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported

Owner/operator telephone:

Not Responsive

Legal status:

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CHAPMAN ANDREW PRES
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported

Owner/operator telephone:

Legal status:

Not Responsive Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110005854959

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHARM CLEANERS INC (Continued)

1000364678

S117323828

N/A

IL LUST

IL SPILLS

Environmental Interest/Information System

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

E17 **PHILLIPS 66 (RM&R 6698)** West **3912 WEST 147TH STREET** MIDLOTHIAN, IL 60445 1/8-1/4

0.221 mi.

1165 ft. Site 3 of 3 in cluster E

Relative:

LUST: Higher

Actual: 615 ft.

Incident Num: 20141204

IL EPA Id: 0311925053 Product: Gasoline IEMA Date: 10/21/2014 Project Manager: Urish

Project Manager Phone: (217) 524-5596 Matt.Urish@illinois.gov Email:

PRP Name: Not reported PRP Contact: Not reported PRP Address: Not reported PRP City,St,Zip: Not reported PRP Phone: Not reported Site Classification: Not reported

Section 57.5(g) Letter: 734

Not reported Date Section 57.5(g) Letter: Non LUST Determination Letter: Not reported 11/24/2014 20 Report Received: 45 Report Received: 12/17/2014 NFA/NFR Letter: Not reported NFR Date Recorded: Not reported

SPILLS:

Incident ID: 20141204 Incident Date: 10/21/2014 Date Received: Not reported

Lust Ind: Yes

3912 WEST 147TH ST, Facility Address:

Facility City: **MIDLOTHIAN** PRP Name: Phillips 66 AC: Not reported

Source Table: dbo_tbl_CONSTRUCTION101

IEMA SPILLS:

Incident Number: H-2014-1204 Incident Report Date: 10/21/2014 Street Address Of Incident Location: 3912 West 147th St

Incident Location City: Midlothian Incident Location County: Cook

Direction Distance

Elevation Site Database(s) EPA ID Number

PHILLIPS 66 (RM&R 6698) (Continued)

S117323828

EDR ID Number

Entered By: Kattner, Paul (IEMA)
Date Entered: Not reported

Data Input Status:

Leaking Underground Storage Tank (Lust)?:

Not report
Closed
Yes

Caller: Edward Stowell
Caller Represents: CARDNO ATC
Hazmat Incident Type: Leak or spill
Date/Time Occurred: Not reported

 Mile Post:
 N/A

 Section:
 N/A

 Township:
 N/A

 Range:
 N/A

 Area Involved:
 Fixed Facility

Media/Medium Into Which Release Occurred: Ground Temp: 40 degrees Wind: Unknown Material Name: Gasoline Type: Liquid Chris Code: Unknown CAS#: Unknown UN/NA #: Unknwon 302(A) Extremely Hazardous Substance?: Unknown Is This A RCRA Hazardous Waste?: Unknown Is This A RCRA Regulated Facility?: Unknown

Container Type: Under ground storage tank

Container Size: 1 X 4,000 gallons (Gasoline), 2 X 6,000 gallons (Gasoline), & 1 X 10,000 gallons (gasoline)

Amount Released:

Rate Of Release/Min:

Duration Of Release:

Cause Of Release:

Estimated Spill Extent:

Spill Extent Units:

Date/Time Incident Occurred:

Unknown

Not reported

Not reported

Check If Unknown (Occurrence): v

Date/Time Discovered: 2014-10-21 12:00
Check If Unknown (Discovered): Not reported
Where Taken: N/A

On Scene Contact: #1
Public Health Risks/Precautions Taken: None
Number Of People Evacuated: 0
Assistance Needed From State Agencies: None

Containment/Cleanup Actions And Plans: Tanks are being removed and soil will be remediated......CARDNO ATC

(Contractor) will handle cleanup and remediation

Responsible Name: Phillips 66
Facility Manager: N/A
Facility Manager Phone #: N/A

Street1: 1708-01 Phillips Building

Contacted ESDA?: Not reported ESDA On Scene?: Not reported Specific ESDA Agency Contacted: Not reported Contacted Fire Department?: Not reported Fire Department On Scene?: Not reported Name Of Fire Department Contacted: Not reported Contacted Police Department?: Not reported Police Department On Scene?: Not reported Name Of Police Department Contacted: Not reported Sheriff Police Department?: Not reported

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

PHILLIPS 66 (RM&R 6698) (Continued)

S117323828

Sheriff Department On Scene?: Not reported Name Of Sheriff Department Contacted: Not reported Was An Agency Other Than ESDA: Not reported Fire Police Or Sheriff Contacted?: Not reported Was This Other Agency On Scene?: Not reported Name Of Other Agency Contacted: Not reported Narrative: None Follow Up: Not reported

Agency Notified Name: IEPA, OSFM, NRTP, & IEMA Region #4

Date/Time Agency Notified: 2014-10-21 15:30

D18 EDR US Hist Auto Stat 1015464894

WSW 3934 147TH N/A

1/8-1/4 MIDLOTHIAN, IL 60445

0.233 mi.

615 ft.

1230 ft. Site 2 of 2 in cluster D

Relative: EDR Historical Auto Stations:

Higher Name: WATSON CAR TRUCK SALES SERVICE LIMITED

Year: 1999 **Actual:** Address: 3934 147TH

Name: WATSON CAR & TRUCK SALES SERVICE LIMITED

Year: 2000 Address: 3934 147TH

F19 PAPPAS, PAUL IL LUST \$106401971
West 3945 WEST 147TH STREET IL SPILLS N/A

1/4-1/2 MIDLOTHIAN, IL 60445

0.270 mi.

1428 ft. Site 1 of 3 in cluster F

Relative: LUST:

Higher Incident Num: 20040286 IL EPA Id: 0311925042

Actual: Product: Other Petro
615 ft. IEMA Date: 03/08/2004
Project Manager: Jones
Project Manager Phone: (217) 524-1253

Project Manager Phone: (217) 524-1253 Email: Steve.Jones@illinois.gov

PRP Name:
PRP Contact:
PRP Address:
PRP City,St,Zip:
PRP Phone:
Not reported

Section 57.5(g) Letter: P.A.

Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: 11/09/2009
45 Report Received: 11/09/2009
NFANFR Letter: 06/07/2010
NFR Date Recorded: 06/24/2010

SPILLS:

Incident ID: 20040286

Direction Distance

Elevation Site Database(s) **EPA ID Number**

PAPPAS, PAUL (Continued) S106401971

Incident Date: Not reported 03/08/2004 Date Received: Lust Ind: Yes

Facility Address: 3945 WEST 147TH STREET

Facility City: **MIDLOTHIAN** PRP Name: PAPPAS, PAUL AC: Not reported

dbo_OCIN_INCIDENTCUR Source Table:

F20 **7-ELEVEN STORE #22956** IL LUST S113427581 N/A

3950 WEST 147TH STREET West 1/4-1/2 MIDLOTHIAN, IL 60445

0.275 mi.

1450 ft. Site 2 of 3 in cluster F

Relative:

LUST:

Incident Num: 20130139 Higher IL EPA Id: 0311925019 Actual: Product: Gasoline 615 ft. IEMA Date: 02/14/2013 Project Manager: Donnelly

Project Manager Phone: (217) 557-8764

Jason.Donnelly@illinois.gov Email:

PRP Name: Not reported PRP Contact: Not reported PRP Address: Not reported PRP City, St, Zip: Not reported PRP Phone: Not reported Not reported Site Classification: Section 57.5(g) Letter: 734

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 03/04/2013 20 Report Received: 45 Report Received: 04/25/2013 NFA/NFR Letter: Not reported

Not reported

VANS MATERIAL RCRA NonGen / NLR 1001218818 21 SW 3932 W 149TH ST **IL LUST** ILR000049189 MIDLOTHIAN, IL 60445

1/4-1/2 0.310 mi. 1637 ft.

RCRA NonGen / NLR: Relative:

Date form received by agency: 04/01/2006 Higher

NFR Date Recorded:

Facility name: VANS MATERIAL Actual: Facility address: 3932 W 149TH ST 617 ft. MIDLOTHIAN, IL 60445

EPA ID: ILR000049189 **ENV COORDINATOR** Contact:

Contact address: Not reported

Not reported

Contact country: US

(815) 464-2000 Contact telephone: Contact email: Not reported

EPA Region: 05

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VANS MATERIAL (Continued)

1001218818

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **VANS MATERIAL** Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner 01/01/1900 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: VANS MATERIAL Owner/operator address:

Owner/operator country:

Not reported Owner/operator telephone:

Legal status:

Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

VANS MATERIAL Owner/operator name: Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1900 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/17/1998 Site name: VANS MATERIAL Classification: Large Quantity Generator

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

VANS MATERIAL (Continued)

1001218818

Waste code: D001

IGNITABLE WASTE Waste name:

Violation Status: No violations found

LUST:

Incident Num: 980250 IL EPA Id: 0311925024 Product: Gasoline, Deisel IEMA Date: 02/05/1998 Project Manager: Covert

Project Manager Phone: (217) 785-3943

Chris.Covert@illinois.gov Fmail:

PRP Name: Vans Material PRP Contact: John Albinger PRP Address: 10175 Vans Dr. PRP City,St,Zip: Frankfort, IL 60423 PRP Phone: 7083880118

Site Classification: HIGH Section 57.5(g) Letter: 732

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 20 Report Received: 02/23/1998 45 Report Received: 04/08/1998 NFA/NFR Letter: 12/10/2001 NFR Date Recorded: 03/05/2002

22 **CHICAGO CYCLE AND SPORT** **US BROWNFIELDS** 1016951987 N/A

West 14723 PULASKI ROAD 14751 PULASKI ROAD

1/4-1/2 MIDLOTHIAN, IL 60445

0.310 mi. 1639 ft.

Actual:

US BROWNFIELDS: Relative:

Recipient name: Illinois Environmental Protection Agency Higher

Section 128(a) State/Tribal Grant type: Property name: CHICAGO CYCLE AND SPORT

615 ft. Property #: Not reported

Parcel size:

Property Description: The property occupied by Chicago Cycle and Sport is located at 14723

Pulaski Road and the property directly south which was also

investigated during this RA is located at 14751 Pulaski Road and 3943 West 147th Place, Midlothian, Cook County, IL 60445 (see Figure 2). The three sites cover approximately two acres. The site is situated in Section 10, Township 36 North, and Range 13 East of the Third Principal Meridian. The latitude and longitude for the 14723 Pulaski Road property is 41.624752N and -87.717124E. The property surrounding the sites are comprised of industrial/commercial and residential land uses. The Chicago Cycle and Sport property (14723 Pulaski Road) was initially developed as a residential land use, sometime before 1929; however, the structure was demolished by 1961. The original portion of the Chicago Cycle building located on the western side was developed in 1962 and an addition was constructed onto its east side in 1965, bringing the property to its present day configuration. The subject building has been used for motorcycle, jet ski, ATV and snowmobile sales and repair purposes since the construction; however,

the property has been vacant since December 2010. The 14751 Pulaski Road property has consistently been undeveloped land and utilized for

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHICAGO CYCLE AND SPORT (Continued)

1016951987

EDR ID Number

vehicle parking and storage since the 1970s. Prior use of the

property is unknown. The 3943 West 147th Place property was developed on its southern portion with a residence in 1929. The structure was demolished by 1990. Presently the property is used as a parking lot.

Latitude: 41.62438 Longitude: -87.716937

HCM label: Address Matching-House Number

Map scale: Not reported

Point of reference: Entrance Point of a Facility or Station
Datum: North American Datum of 1983

ACRES property ID: 171303
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported
Assessment funding: 60000

Assessment funding source: US EPA - State & Tribal Section 128(a) Funding

Redevelopment funding:
Redev. funding source:
Redev. funding entity name:
Redevelopment start date:
Assessment funding entity:

Not reported
Not reported
Not reported
EPA

Cleanup funding entity: Not reported

Grant type:

Accomplishment type: Phase II Environmental Assessment

Accomplishment count:

Cooperative agreement #: 96507909
Ownership entity: Not reported
Current owner: Bank
Did owner change: Not reported
Cleanup required: Unknown

Video available:

Not reported

Not reported

Not reported

Institutional controls required: U

IC Category proprietary controls: Not reported IC cat. info. devices: Not reported IC cat. gov. controls: Not reported IC cat. enforcement permit tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported Not reported State/tribal NFA date: Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned:
Lead contaminant found:
Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

Not reported

CHICAGO CYCLE AND SPORT (Continued)

Unknown media affected:

1016951987

EDR ID Number

EPA ID Number

Not reported Other cleaned up: Other metals found: Υ Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Soil cleaned up: Not reported Not reported Surface water cleaned: VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Not reported Past use residential acreage: Past use commercial acreage: Past use industrial acreage: Not reported Not reported Future use greenspace acreage: Future use residential acreage: Not reported

Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported nickel cleaned up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found:

Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHICAGO CYCLE AND SPORT (Continued)

1016951987

S104002672

N/A

IL LUST

IL LUST

IL SRP

S104523958

N/A

Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

F23 SHELL OIL CO. (MIDLOTHIAN) West 147TH & CRAWFORD 1/4-1/2 MIDLOTHIAN, IL 60445

0.311 mi.

1644 ft. Site 3 of 3 in cluster F

Relative:

Incident Num: 860226B Higher IL EPA Id: 0311925023 Actual: Product: Not reported 615 ft. IEMA Date: Not reported

Project Manager: Hale Project Manager Phone: (217) 782-1803 Sam.Hale@illinois.gov Email:

PRP Name: Equilon Enterprises LLC PRP Contact: John Robbins

603 Diehl Rd., Suite 103 PRP Address: PRP City,St,Zip: Naperville, IL 60563

PRP Phone: 6302764206 Not reported Site Classification: Section 57.5(g) Letter: 731

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 20 Report Received: 01/06/1994

45 Report Received: 05/13/1992 NFA/NFR Letter: 11/05/2008 NFR Date Recorded: 12/22/2008

24 DAVIS, DAN

3450 WEST 147TH ST. **East** 1/4-1/2 MIDLOTHIAN, IL 60445

0.318 mi. 1678 ft.

LUST: Relative:

Incident Num: 931001 Lower IL EPA Id: 0311925027

Actual: Product: Fuel Oil 609 ft. IEMA Date: 04/22/1993 Project Manager: NOT ASSIGNED

Project Manager Phone: Not reported Email: Not reported PRP Name: Dan Davis PRP Contact: Not reported PRP Address: 5909 Jaybird Circle PRP City,St,Zip: Davenport, IA 52807 PRP Phone: Not reported

Site Classification: Not reported Section 57.5(g) Letter: 731

Not reported Date Section 57.5(g) Letter:

Direction Distance

Elevation Site Database(s) EPA ID Number

DAVIS, DAN (Continued) S104523958

Non LUST Determination Letter: Not reported 20 Report Received: Not reported 45 Report Received: Not reported NFA/NFR Letter: 04/18/2007
NFR Date Recorded: Not reported

SRP:

IL EPA Id: 0311925027 US EPA Id: Not reported Longitude: -87.705081 Latitude: 41.626065 Contact Name: Ron Krutulis P.O. Box 387 Contact Address: Contact City, St, Zip: Lockport, IL 60441 Contact Phone: (708) 301-2097 Date Enrolled: 10/19/2006 Point Of Contact: Stephen G. Torres Consultant Company: ECS Illinois, LLC Consultant Address: 1575 Barclay Boulevard Consultant City, St, Zip: Buffalo Grove, IL 60089

Consultant Phone: (847) 279-0366
Proj Mgr Assigned: Scott Hacke
Sec. 4 Letter Date: Not reported

Active: No

No Further Remediation Letter Dt: 04/18/2007 Remediation Applicant Co: 2K Realty, LLC

Effective: True

Remediation Applicant Name:
Remediation Applicant Company:
Remediation Applicant Address:
Remediation Applicant City,St,Zip:
Illinois EPA:

Ron Krutulis
ZK Realty, LLC
P.O. Box 387
Lockport, IL 60441
0311925027

Site Name: Midlothian Apartments

NFR Letter: 2007-04-18
NFR Letter Date Recorded: 2007-04-26
Comprehensive/Focused: Focused
Worker Caution: No
Acres: 0.100

Land Use: Residential or Industrial/Commercial

No Ground Water Use Restriction: Highway Authority Agreement: No Ordinance: No Industrial - Commercial: No Slab on Grade: No BCT: No **Building Slab:** No Asphalt Used: No Concrete Used: No Clean Soil 3ft: No Clean Soil 10ft: No Alternate Barrier: No

Direction Distance

Elevation Site Database(s) EPA ID Number

 25
 MIDLOTHIAN, VILLAGE OF
 IL LUST
 \$104872096

 WSW
 14801 PULASKI RD.
 IL SPILLS
 N/A

1/4-1/2 0.324 mi. 1712 ft.

Relative: LUST:

MIDLOTHIAN, IL 60445

Higher
Actual:

616 ft.

 Incident Num:
 980857

 IL EPA Id:
 0311925037

 Product:
 Gasoline, Deisel

 IEMA Date:
 04/16/1998

 Project Manager:
 Hamilton

 Project Manager Phone:
 (217) 782-6762

Project Manager Phone: (217) 782-6762
Email: Not reported
PRP Name: Village of Midlothian
PRP Contact: Rick Hansen

PRP Address: 14801 South Pulaski Rd.
PRP City,St,Zip: Midlothian, IL 60445
PRP Phone: 7083899658

Site Classification: LOW Section 57.5(g) Letter: 732

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 20 Report Received: 05/12/1998 45 Report Received: 07/22/1998 NFA/NFR Letter: 12/11/2000 NFR Date Recorded: 01/10/2001

 Incident Num:
 20010044

 IL EPA Id:
 0311925037

 Product:
 Gasoline, Uset Oil

 IEMA Date:
 01/09/2001

 Project Manager:
 Hale

Project Manager Phone: (217) 782-1803

Email: Sam.Hale@illinois.gov

PRP Name: Village of Midlothian

PRP Contact: Richard Hansen

PRP Address: 14801 Pulaski Rd.

PRP City,St,Zip: Midlothian, IL 60445

PRP Phone: 7083899658
Site Classification: Not reported
Section 57.5(g) Letter: 732

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 20 Report Received: 01/17/2001 45 Report Received: 03/06/2001 NFA/NFR Letter: 03/12/2003 NFR Date Recorded: 06/09/2003

SPILLS:

Incident ID: 20110123
Incident Date: 02/14/2011
Date Received: Not reported

Lust Ind: No

Facility Address: 14801 PULASKI RD
Facility City: MIDLOTHIAN
PRP Name: Avalon Petroleum

AC: SR

Source Table: dbo_tbl_CONSTRUCTION101

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MIDLOTHIAN, VILLAGE OF (Continued)

S104872096

Incident ID: 20110123 Incident Date: 02/02/2011 02/14/2011 Date Received: Lust Ind: No

Facility Address: 14801 PULASKI RD Facility City: **MIDLOTHIAN** PRP Name: **AVALON** AC: Not reported

dbo_OCIN_INCIDENTCUR Source Table:

0311920004

G26 **MODERN WAY CLEANERS IL SRP** S110122342 WNW 14642 SOUTH PULASKI ROAD N/A

1/4-1/2 MIDLOTHIAN, IL 60445

0.329 mi.

1735 ft. Site 1 of 2 in cluster G

SRP: Relative: IL EPA Id:

Higher

ILD087540746 US EPA Id: Actual: Longitude: -87.718216 614 ft. Latitude: 41.626176

Contact Name: Dan Chionis 14642 South Pulaski Road Contact Address: Contact City,St,Zip: Midlothian, IL 60445

Contact Phone: (708) 388-1750 11/10/2009 Date Enrolled: Point Of Contact: Michael C. Butler, P.E.

Consultant Company: Bonestroo, Inc.

1860 West Winchester Road Consultant Address: Consultant City, St, Zip: Libertyville, IL 60048 Consultant Phone: (847) 932-3529 Proj Mgr Assigned: Andrew Catlin Sec. 4 Letter Date: Not reported

Active:

Concrete Used:

No Further Remediation Letter Dt: Not reported

Remediation Applicant Co: Modern Way Cleaners

Yes

Effective: False

Remediation Applicant Name: Not reported Remediation Applicant Company: Not reported Remediation Applicant Address: Not reported Remediation Applicant City, St, Zip: Not reported Illinois EPA: Not reported Site Name: Not reported Not reported NFR Letter: NFR Letter Date Recorded: Not reported Comprehensive/Focused: Not reported Not reported Worker Caution: Not reported Acres: Land Use: Not reported Not reported Ground Water Use Restriction: Highway Authority Agreement: Not reported Not reported Ordinance: Not reported Industrial - Commercial: Slab on Grade: Not reported BCT: Not reported Building Slab: Not reported Asphalt Used: Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MODERN WAY CLEANERS (Continued)

S110122342

N/A

IL UST

Clean Soil 3ft: Not reported Not reported Clean Soil 10ft: Alternate Barrier: Not reported

U001134184 **G27 PHILLIP 66** IL LUST

West 4000 WEST 147TH STREET 1/4-1/2 MIDLOTHIAN, IL 60445

0.335 mi.

1770 ft. Site 2 of 2 in cluster G

LUST: Relative:

Higher Incident Num: 20001076 IL EPA Id: 0311925023 Actual: Product: Gasoline 614 ft. IEMA Date: 06/08/2000 Project Manager: Hale

> Project Manager Phone: (217) 782-1803 Email: Sam.Hale@illinois.gov PRP Name: Equilon Enterprises LLC

PRP Contact: John Robbins

PRP Address: 603 Diehl Rd., Suite 103 PRP City,St,Zip: Naperville, IL 60563 PRP Phone: 6302764206 Site Classification: Not reported

Section 57.5(g) Letter: 731

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 06/20/2000 20 Report Received: 45 Report Received: 07/25/2000 NFA/NFR Letter: 11/05/2008 NFR Date Recorded: 12/22/2008

UST:

Facility ID: 2006943 Facility Status: **ACTIVE**

Facility Type: **SELF-SERVICE STATION**

Owner Id: U0030925

Owner Name: Kanisa Properties Inc Owner Address: 4000 West 147th Street Owner City, St, Zip: Midlothian, IL 60445

Tank Number:

MOTOR FUEL TYPE:

Tank Status: Removed Tank Capacity: 9403 Tank Substance: Gasoline Last Used Date: 6/5/2000 OSFM First Notify Date: 4/25/1986 Red Tag Issue Date: Not reported Install Date: 1/1/1976 **Green Tag Decal:** P002009 Green Tag Issue Date: 5/19/2014 **Green Tag Expire Date:** 12/31/2016 Fee Due: \$0.00 Motor Fuel Permit Inspection Date: 8/10/2012 Motor Fuel Permit Expiration Date: 12/31/2014

SelfSrv

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

PHILLIP 66 (Continued) U001134184

Pending Nov: N

IEMA: 00-1076, 86-0226
Equipment Type: Not reported
Equipment: Not reported
Last Passing Date: Not reported
Test Expire Date: Not reported

Tank Number: Tank Status: Removed 9403 Tank Capacity: Tank Substance: Gasoline 6/5/2000 Last Used Date: OSFM First Notify Date: 4/25/1986 Red Tag Issue Date: Not reported Install Date: 1/1/1981 **Green Tag Decal:** P002009 Green Tag Issue Date: 5/19/2014 **Green Tag Expire Date:** 12/31/2016 Fee Due: \$0.00 Motor Fuel Permit Inspection Date: 8/10/2012 Motor Fuel Permit Expiration Date: 12/31/2014 MOTOR FUEL TYPE: SelfSrv Pending Nov:

IEMA: Not reported Equipment Type: Not reported Equipment: Not reported Last Passing Date: Not reported Test Expire Date: Not reported

Tank Number: **Tank Status:** Removed Tank Capacity: 9438 Tank Substance: Gasoline 6/5/2000 Last Used Date: OSFM First Notify Date: 4/25/1986 Red Tag Issue Date: Not reported Install Date: 1/1/1981 **Green Tag Decal:** P002009 **Green Tag Issue Date:** 5/19/2014 **Green Tag Expire Date:** 12/31/2016 Fee Due: \$0.00 Motor Fuel Permit Inspection Date: 8/10/2012 Motor Fuel Permit Expiration Date: 12/31/2014 MOTOR FUEL TYPE: SelfSrv Pending Nov:

IEMA: Not reported Equipment Type: Not reported Equipment: Not reported Last Passing Date: Not reported Test Expire Date: Not reported

Tank Number: 4
Tank Status: Removed
Tank Capacity: 550

Direction Distance Elevation

evation Site Database(s) EPA ID Number

PHILLIP 66 (Continued) U001134184

Tank Substance: Used Oil 8/1/1987 Last Used Date: OSFM First Notify Date: 4/25/1986 Red Tag Issue Date: Not reported Install Date: 1/1/1965 **Green Tag Decal:** P002009 5/19/2014 Green Tag Issue Date: **Green Tag Expire Date:** 12/31/2016 Fee Due: \$0.00 Motor Fuel Permit Inspection Date: 8/10/2012 Motor Fuel Permit Expiration Date: 12/31/2014 MOTOR FUEL TYPE: SelfSrv Pending Nov:

IEMA:Not reportedEquipment Type:Not reportedEquipment:Not reportedLast Passing Date:Not reportedTest Expire Date:Not reported

Tank Number: 5

Tank Status: Currently in use Tank Capacity: 12000 Tank Substance: Gasoline Last Used Date: Not reported 11/20/2000 OSFM First Notify Date: Red Tag Issue Date: Not reported Install Date: 6/29/2000 **Green Tag Decal:** P002009 **Green Tag Issue Date:** 5/19/2014 **Green Tag Expire Date:** 12/31/2016 Fee Due: \$0.00 Motor Fuel Permit Inspection Date: 8/10/2012

MOTOR FUEL TYPE: SelfSrv Pending Nov: N

Motor Fuel Permit Expiration Date:

IEMA: Not reported

Equipment Type: Corrosion Prot - Piping Equipment: Flexible Non-Corrosive

12/31/2014

Last Passing Date: N/A
Test Expire Date: N/A

Tank Number: 6

Tank Status: Currently in use

Tank Capacity: 10000 Tank Substance: Gasoline Last Used Date: Not reported OSFM First Notify Date: 11/20/2000 Not reported Red Tag Issue Date: 6/29/2000 Install Date: **Green Tag Decal:** P002009 **Green Tag Issue Date:** 5/19/2014 **Green Tag Expire Date:** 12/31/2016 Fee Due: \$0.00 Motor Fuel Permit Inspection Date: 8/10/2012 Motor Fuel Permit Expiration Date: 12/31/2014

Direction Distance

Elevation Site Database(s) **EPA ID Number**

PHILLIP 66 (Continued) U001134184

MOTOR FUEL TYPE: SelfSrv Pending Nov: Ν

Not reported IEMA:

Corrosion Prot - Piping **Equipment Type:** Equipment: Flexible Non-Corrosive

Last Passing Date: N/A Test Expire Date: N/A

Tank Number:

Tank Status: Currently in use

8000 Tank Capacity: Tank Substance: Diesel Fuel Last Used Date: Not reported OSFM First Notify Date: 11/20/2000 Red Tag Issue Date: Not reported Install Date: 6/29/2000 **Green Tag Decal:** P002009 **Green Tag Issue Date:** 5/19/2014 **Green Tag Expire Date:** 12/31/2016 Fee Due: \$0.00 Motor Fuel Permit Inspection Date: 8/10/2012 12/31/2014

Motor Fuel Permit Expiration Date: MOTOR FUEL TYPE: SelfSrv Pending Nov:

IEMA: Not reported

Equipment Type: Corrosion Prot - Piping Equipment: Flexible Non-Corrosive

Last Passing Date: N/A Test Expire Date: N/A

RCRA NonGen / NLR 1000326056

28 **EMRO MARKETING NO 7232** East 3338 W 147TH ST 1/4-1/2

MIDLOTHIAN, IL 60445

2476 ft.

RCRA NonGen / NLR: Relative: Lower

Date form received by agency: 05/23/2005

Facility name: EMRO MARKETING NO 7232

Actual: 608 ft.

0.469 mi.

Facility address: 3338 W 147TH ST

MIDLOTHIAN, IL 60445 EPA ID: ILD984785378

Mailing address: 174TH AND DIXIE HWY

EAST HAZEL CREST, IL 60429

Contact: **GW POOLE**

Contact address: 174TH AND DIXIE HWY

EAST HAZEL CREST, IL 60429

Contact country: US

Contact telephone: (708) 335-0600 Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

EMRO MARKETING INC Owner/operator name:

FINDS

IL LUST

ILD984785378

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

EMRO MARKETING NO 7232 (Continued)

1000326056

Owner/operator address:

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Operator type:
Owner/Op start date:
Owner/Op end date:

Not reported
Not reported
Not reported
Not reported
Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: D001

. Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency: 05/23/1990

Site name: EMRO MARKETING NO 7232 Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110001337009

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ACES (Illinois - Agency Compliance And Enforcement System) is the

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

EMRO MARKETING NO 7232 (Continued)

1000326056

EDR ID Number

Illinois EPA Project to facilitate the permitting operations

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

LUST:

 Incident Num:
 910213

 IL EPA Id:
 0311925018

 Product:
 Gasoline

 IEMA Date:
 01/23/1991

 Project Manager:
 Jones

Project Manager Phone: (217) 524-1253

Email: Steve.Jones@illinois.gov

PRP Name: Emro Marketing
PRP Contact: R.G. Schumann
PRP Address: P.O. Box 162

PRP City,St,Zip: East Hazel Crest, IL 60429-0162

PRP Phone: Not reported Site Classification: Not reported

Section 57.5(g) Letter: 731

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 20 Report Received: 06/17/1992 45 Report Received: 10/15/1992 NFA/NFR Letter: 09/04/2008 NFR Date Recorded: 10/10/2008

Count: 1 records. ORPHAN SUMMARY

City	EDR ID Site Name	Site Address	Zip Database(s)
BLUE ISLAND	S105015149 CLARK BLUE ISLAND REF	INERY 1300 S. KEDZIE	60406 IL SSU

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014 Source: EPA
Date Data Arrived at EDR: 01/08/2015 Telephone: N/A

Number of Days to Update: 32 Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/16/2014 Source: EPA
Date Data Arrived at EDR: 01/08/2015 Telephone: N/A

Number of Days to Update: 32 Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/16/2014 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: EPA Telephone: N/A

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

Last EDR Contact: 04/08/2015

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014 Date Data Arrived at EDR: 10/07/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/08/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/26/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/26/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/03/2014 Date Data Arrived at EDR: 12/12/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 48

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/16/2015

Next Scheduled EDR Contact: 06/01/2015 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 09/30/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 37

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SSU: State Sites Unit Listing

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Date of Government Version: 08/12/2014 Date Data Arrived at EDR: 08/14/2014 Date Made Active in Reports: 09/11/2014

Number of Days to Update: 28

Source: Illinois Environmental Protection Agency

Telephone: 217-524-4826 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

State and tribal landfill and/or solid waste disposal site lists

LF WMRC: Waste Management & Research Center Landfill Database

The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001 Date Data Arrived at EDR: 10/06/2006 Date Made Active in Reports: 11/06/2006

Number of Days to Update: 31

Source: Department of Natural Resources

Telephone: 217-333-8940 Last EDR Contact: 09/18/2009

Next Scheduled EDR Contact: 12/28/2009 Data Release Frequency: No Update Planned

SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 09/08/2014

Number of Days to Update: 39

Source: Illinois Environmental Protection Agency

Telephone: 217-785-8604 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Annually

LF SPECIAL WASTE: Special Waste Site List

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

Date of Government Version: 01/01/1990 Date Data Arrived at EDR: 06/17/2009 Date Made Active in Reports: 07/15/2009

Number of Days to Update: 28

Source: Illinois EPA Telephone: 217-782-9288 Last EDR Contact: 06/10/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

IL NIPC: Solid Waste Landfill Inventory

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988 Date Data Arrived at EDR: 08/01/1994 Date Made Active in Reports: 08/12/1994

Number of Days to Update: 11

Source: Northeastern Illinois Planning Commission

Telephone: 312-454-0400 Last EDR Contact: 05/23/2006 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CCDD: Clean Construction or Demolition Debris

Construction and demolition (C and D) debris is nonhazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures, and roads.

Date of Government Version: 01/26/2015 Date Data Arrived at EDR: 01/28/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 27

Source: Illinois EPA Telephone: 217-524-3300 Last EDR Contact: 01/28/2015

Next Scheduled EDR Contact: 05/11/2015

Data Release Frequency: Varies

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/16/2015 Date Data Arrived at EDR: 01/28/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 27

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6762 Last EDR Contact: 01/28/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

LUST TRUST: Underground Storage Tank Fund Payment Prioirty List

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

Date of Government Version: 01/21/2015 Date Data Arrived at EDR: 01/28/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 27

Source: Illinois EPA Telephone: 217-782-6762 Last EDR Contact: 01/28/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 01/30/2015 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 32

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/08/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 01/28/2015 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 42

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/10/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 31

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/03/2015 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/27/2015 Date Data Arrived at EDR: 01/28/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 27

Source: Illinois State Fire Marshal Telephone: 217-785-0969 Last EDR Contact: 01/28/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks

Listing of all aboveground tanks inspected by Office of State Fire Marshal.

Date of Government Version: 02/24/2015 Date Data Arrived at EDR: 03/11/2015 Date Made Active in Reports: 03/23/2015

Number of Days to Update: 12

Source: State Fire Marshal Telephone: 217-785-1011 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 01/29/2015 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 42

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/03/2015 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 01/30/2015 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 36

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015

Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/13/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 02/23/2015 Date Data Arrived at EDR: 02/25/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 14

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 02/23/2015 Date Data Arrived at EDR: 02/25/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 14

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

SRP: Site Remediation Program Database

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 02/23/2015 Date Data Arrived at EDR: 02/25/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 14

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

Date of Government Version: 02/11/2010 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 09/08/2014

Number of Days to Update: 39

Source: Illinois Environmental Protection Agency

Telephone: 217-785-3486 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

BROWNFIELDS: Redevelopment Assessment Database

The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment

Date of Government Version: 01/26/2015 Date Data Arrived at EDR: 01/28/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 27

Source: Illinois Environmental Protection Agency

Telephone: 217-524-1658 Last EDR Contact: 01/28/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014 Date Data Arrived at EDR: 12/22/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 38

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 03/24/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 02/02/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/25/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/03/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Quarterly

CDL: Meth Drug Lab Site Listing

A listing of clandestine/meth drug lab locations.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 01/27/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 28

Source: Department of Public Health

Telephone: 217-782-5750 Last EDR Contact: 04/13/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/25/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/03/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/29/2014 Date Data Arrived at EDR: 12/30/2014 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 69

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 02/24/2015 Date Data Arrived at EDR: 02/25/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 14

Source: Illinois EPA Telephone: 217-782-3637 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

IEMA SPILLS: Illinois Emergency Management Agency Spills

A listing of hazardous materials incidents reported to the Illinois Emergency Management Agency.

Date of Government Version: 02/01/2015 Date Data Arrived at EDR: 02/03/2015 Date Made Active in Reports: 02/26/2015

Number of Days to Update: 23

Source: Illinois Emergency Management Agency

Telephone: 217-524-0770 Last EDR Contact: 02/03/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 07/18/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 71

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/03/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 888-275-8747 Last EDR Contact: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 8

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 24

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/10/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/27/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014 Date Data Arrived at EDR: 12/31/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/06/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 01/29/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/27/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA,

TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/16/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 21

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 03/09/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 02/27/2015 Date Data Arrived at EDR: 02/27/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/18/2015 Date Data Arrived at EDR: 02/27/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 26

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 03/09/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015

Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/24/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Biennially

UIC: Underground Injection Wells

Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 02/24/2015 Date Data Arrived at EDR: 02/25/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 14

Source: Illinois EPA Telephone: 217-782-9878 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 04/16/2014 Date Data Arrived at EDR: 04/18/2014 Date Made Active in Reports: 05/20/2014

Number of Days to Update: 32

Source: Illinois EPA Telephone: 217-782-0610 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

HWAR: Hazard Waste Annual Report

Each year, Illinois hazardous-waste generators tell the Illinois EPA the amounts and kinds of hazardous waste they produced during the previous year. Generators indicate by code the types of wastes produced and the steps they took to manage these wastes. If some or all of these wastes were sent to commercial treatment, storage, and disposal facilities (TSDFs), that information and the identity of each receiving facility also are submitted. Illinois TSDFs likewise report the types and quantities of wastes received from in-state and out-of-state generators; they also report the procedures they used to manage these wastes.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 15

Source: Illinois EPA Telephone: 217-524-3300 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Annually

DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental

Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 02/22/2015 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 03/11/2015

Number of Days to Update: 15

Source: Drycleaner Environmental Response Trust Fund of Illinois

Telephone: 800-765-4041 Last EDR Contact: 02/24/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

IMPDMENT: Surface Impoundment Inventory

Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980 Date Data Arrived at EDR: 03/08/2002 Date Made Active in Reports: 06/03/2002

Number of Days to Update: 87

Source: Illinois Waste Management & Research Center

Telephone: 217-333-8940 Last EDR Contact: 02/20/2002 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

AIRS: Air Inventory Listing

A listing of air permits and emissions information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 04/18/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 25

Source: Illinois EPA Telephone: 217-557-0314 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 07/20/2015

Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 08/19/2014 Date Made Active in Reports: 09/11/2014

Number of Days to Update: 23

Source: Illinois Emergency Management Agency

Telephone: 217-785-9860 Last EDR Contact: 02/20/2015

Next Scheduled EDR Contact: 06/01/2015 Data Release Frequency: Annually

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/18/2015

Next Scheduled EDR Contact: 06/01/2015

Data Release Frequency: Varies

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 04/15/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 02/09/2015

Next Scheduled EDR Contact: 05/25/2015 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/13/2015

Next Scheduled EDR Contact: 05/25/2015 Data Release Frequency: Varies

COAL ASH: Coal Ash Site Listing
A listing of coal ash site lcoations.

Date of Government Version: 10/01/2011 Date Data Arrived at EDR: 03/09/2012 Date Made Active in Reports: 04/10/2012

Number of Days to Update: 32

Source: Illinois EPA Telephone: 217-782-1654 Last EDR Contact: 12/05/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Annually

BOL: Bureau of Land Inventory Database

Bureau of Land inventory for facility information. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

Date of Government Version: 01/14/2015 Date Data Arrived at EDR: 01/16/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 13

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407 Last EDR Contact: 02/26/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/10/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 02/13/2015

Next Scheduled EDR Contact: 05/25/2015 Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015

Data Release Frequency: N/A

CHICAGO ENV: Environmental Records Dataset

This dataset serves as a lookup table to determine if environmental records exist in a Chicago Department of Public Health (CDPH) environmental dataset for a given address. COMPLAINTS: A 'Y? indicates that one or more records exist in the CDPH Environmental Complaints dataset. NESHAPS & DEMOLITON NOTICES: A 'Y? indicates that one or more records exist in the CDPH Asbestos and Demolition Notification dataset. ENFORCEMENT: A 'Y? indicates that one or more records exist in the CDPH Environmental Enforcement dataset. INSPECTIONS: A 'Y? indicates that one or more records exist in the CDPH Environmental Inspections dataset. PERMITS: A 'Y? indicates that one or more records exist in the CDPH Environmental Permits dataset. TANKS: A 'Y? indicates that one or more records exist in the CDPH Storage Tanks dataset.

Date of Government Version: 03/11/2015 Date Data Arrived at EDR: 03/25/2015 Date Made Active in Reports: 03/31/2015

Number of Days to Update: 6

Source: Chicago Department of Public Health

Telephone: 312-745-3136 Last EDR Contact: 03/25/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

Financial Assurance: Financial Assurance Information Listing

Information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/22/2015 Date Data Arrived at EDR: 01/27/2015 Date Made Active in Reports: 02/24/2015

Number of Days to Update: 28

Source: Illinois Environmental Protection Agency

Telephone: 217-782-9887 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Varies

PIMW: Potentially Infectious Medical Waste

Potentially infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

Date of Government Version: 03/23/2015 Date Data Arrived at EDR: 03/25/2015 Date Made Active in Reports: 03/31/2015

Number of Days to Update: 6

Source: Illinois EPA Telephone: 217-524-3289 Last EDR Contact: 03/23/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/09/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 02/16/2015

Next Scheduled EDR Contact: 06/01/2015 Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/10/2014 Number of Days to Update: 193

Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A

Source: Illinois Environmental Protection Agency

Data Release Frequency: Varies

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Illinois.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013 Number of Days to Update: 182

Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013 Number of Days to Update: 182

Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A

Source: Illinois Environmental Protection Agency

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

acility.

Date of Government Version: 01/01/2015 Date Data Arrived at EDR: 02/04/2015 Date Made Active in Reports: 02/27/2015

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 02/04/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/16/2015

Next Scheduled EDR Contact: 08/03/2015 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/13/2014

Number of Days to Update: 29

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/19/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Homes & Centers Listing

Source: Department of Children & Family Services

Telephone: 312-814-4150

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BROWNS CHICKEN 3715 WEST 147TH STREET MIDLOTHIAN, IL 60445

TARGET PROPERTY COORDINATES

Latitude (North): 41.6255 - 41° 37' 31.80" Longitude (West): 87.7113 - 87° 42' 40.68"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 440745.9 UTM Y (Meters): 4608228.5

Elevation: 612 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 41087-F6 BLUE ISLAND, IL

Most Recent Revision: 1997

South Map: 41087-E6 HARVEY, IL

Most Recent Revision: 1998

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

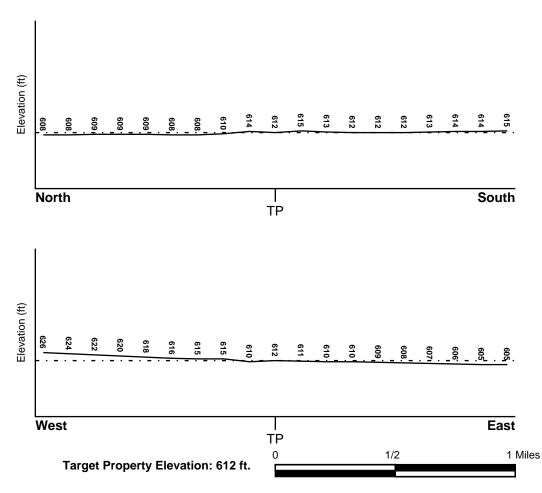
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood Electronic Data

Target Property County COOK, IL

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

17031C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

BLUE ISLAND

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Stratifed Sequence

System: Silurian

Series: Middle Silurian (Niagoaran)

Code: S2 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBANLAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
	Boui	ndary		Classif	ication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	60 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: fine sand

fine sandy loam silty clay loam loamy fine sand

Surficial Soil Types: fine sand

fine sandy loam silty clay loam loamy fine sand

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: sand

fine sand loamy sand silty clay loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS Federal FRDS PWS State Database Not Responsive

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

19 IL0073130 1/4 - 1/2 Mile West

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	P2147	1/8 - 1/4 Mile South
A2	P2143	1/8 - 1/4 Mile South
A3	P2146	1/8 - 1/4 Mile South
A4	P2145	1/8 - 1/4 Mile South
A5	P2144	1/8 - 1/4 Mile South
B6	P2154	1/8 - 1/4 Mile ENE
B7	P2130	1/8 - 1/4 Mile ENE
B8	P2131	1/8 - 1/4 Mile ENE
B9	P2133	1/8 - 1/4 Mile ENE
B10	P2132	1/8 - 1/4 Mile ENE
11	P2152	1/8 - 1/4 Mile SW
C12	P2151	1/4 - 1/2 Mile SSW
C13	P2149	1/4 - 1/2 Mile SSW
C14	P2150	1/4 - 1/2 Mile SSW
D15	ILSG20000189510	1/4 - 1/2 Mile NE
D16	P2141	1/4 - 1/2 Mile NE
D17	P2139	1/4 - 1/2 Mile NE
D18	P2140	1/4 - 1/2 Mile NE
E20	P2138	1/4 - 1/2 Mile SE
E21	P2137	1/4 - 1/2 Mile SE
F22	P2153	1/4 - 1/2 Mile SW
F23	ILSG20000188760	1/4 - 1/2 Mile SW
24	ILSG20000189681	1/4 - 1/2 Mile NW
25	ILSG20000189481	1/4 - 1/2 Mile WNW
26	P2142	1/4 - 1/2 Mile South
27	P2148	1/2 - 1 Mile SSW
28	ILSG20000188833	1/2 - 1 Mile 33W
29	P2110	1/2 - 1 Mile NW
30	ILSG20000189045	1/2 - 1 Mile NVV
31	P2136	1/2 - 1 Mile SSE
G32	P1971	1/2 - 1 Mile SSE 1/2 - 1 Mile NNW
G33	P1970	1/2 - 1 Mile NNW
34	ILSG20000188362	1/2 - 1 Mile SSE
35	P1967	1/2 - 1 Mile North
36	P2113	1/2 - 1 Mile WNW
37	P2135	1/2 - 1 Mile ENE

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

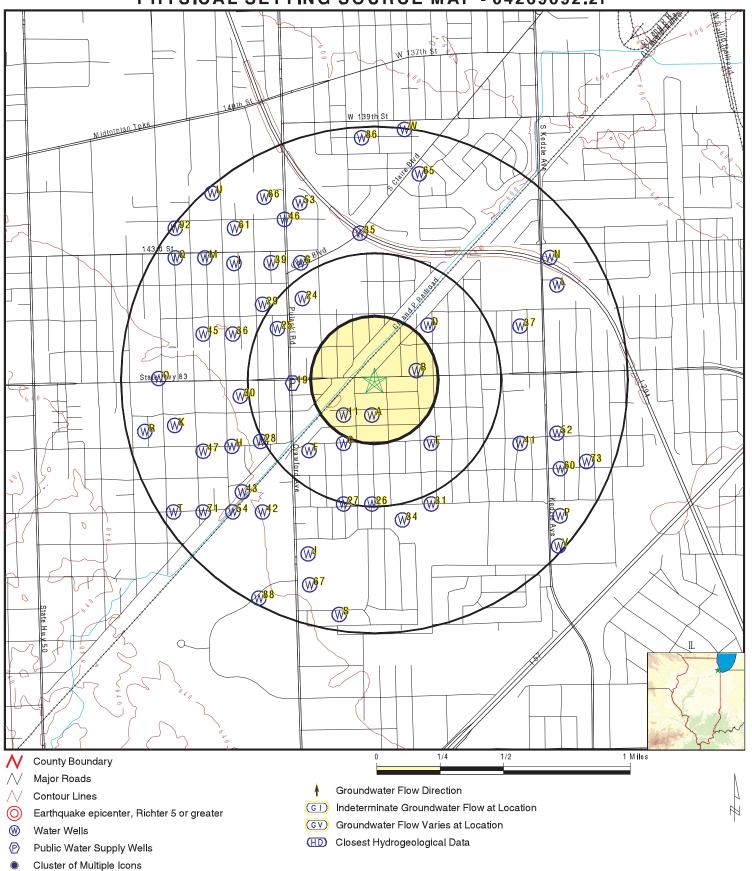
MARID	WELLID	LOCATION FROM TP
MAP ID	WELL ID	FROM IP
H38	ILSG20000188832	1/2 - 1 Mile WSW
39	P1975	1/2 - 1 Mile NW
H40	P2112	1/2 - 1 Mile WSW
41	P2134	1/2 - 1 Mile ESE
	P2109	1/2 - 1 Mile ESE
42		
43	ILSG20000188618	1/2 - 1 Mile SW
144	P2114	1/2 - 1 Mile NW
45	P2117	1/2 - 1 Mile WNW
46	ILSG20000190240	1/2 - 1 Mile NNW
47	P2116	1/2 - 1 Mile WSW
I48	P1982	1/2 - 1 Mile NW
I49	P1981	1/2 - 1 Mile NW
J50	ILSG20000188202	1/2 - 1 Mile SSW
J51	ILSG20000188203	1/2 - 1 Mile SSW
52	P2162	1/2 - 1 Mile ESE
53	ILSG20000190339	1/2 - 1 Mile NNW
54	P2111	1/2 - 1 Mile SW
K55	ILSG20000188878	1/2 - 1 Mile SW
K56	P2121	1/2 - 1 Mile WSW
K57	P2120	1/2 - 1 Mile WSW
L58	P2163	1/2 - 1 Mile ENE
L59	P2164	1/2 - 1 Mile ENE
60	ILSG20000188724	1/2 - 1 Mile ESE
61	P1983	1/2 - 1 Mile NW
M62	P1986	1/2 - 1 Mile NW
M63	P1985	1/2 - 1 Mile NW
N64	ILSG20000189958	1/2 - 1 Mile NE
65	P1966	1/2 - 1 Mile NNE
66	P1980	1/2 - 1 Mile NNW
67	P2185	1/2 - 1 Mile SSW
O68	P2106	1/2 - 1 Mile West
O69	P2107	1/2 - 1 Mile West
O70	P2108	1/2 - 1 Mile West
71	P2115	1/2 - 1 Mile SW
N72	ILSG20000189913	1/2 - 1 Mile ENE
73	P2161	1/2 - 1 Mile ESE
P74	ILSG20000188393	1/2 - 1 Mile SE
P75	ILSG20000188394	1/2 - 1 Mile SE
P76	ILSG20000188395	1/2 - 1 Mile SE
-		
Q77	P1993	1/2 - 1 Mile WNW
Q78	P1994	1/2 - 1 Mile WNW
Q79	P1992	1/2 - 1 Mile WNW
R80	ILSG20000188870	1/2 - 1 Mile WSW
R81	ILSG20000188871	1/2 - 1 Mile WSW
S82	P2182	1/2 - 1 Mile South
S83	P2183	1/2 - 1 Mile South
T84	P2118	1/2 - 1 Mile WSW
T85	P2119	1/2 - 1 Mile WSW
86	ILSG20000190800	1/2 - 1 Mile North
U87	ILSG20000190464	1/2 - 1 Mile NW
88	ILEP20000004858	1/2 - 1 Mile SSW
V89	ILSG20000188236	1/2 - 1 Mile SE

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
V90	ĪLSG20000188237	1/2 - 1 Mile SE
U91	P1987	1/2 - 1 Mile NW
92	P1995	1/2 - 1 Mile NW
W93	P1961	1/2 - 1 Mile North
W94	P1960	1/2 - 1 Mile North
W95	P1962	1/2 - 1 Mile North
W96	P1957	1/2 - 1 Mile North
W97	P1955	1/2 - 1 Mile North
W98	P1956	1/2 - 1 Mile North
W99	P1953	1/2 - 1 Mile North
W100	P1959	1/2 - 1 Mile North
W101	P1952	1/2 - 1 Mile North
W102	P1958	1/2 - 1 Mile North
W103	P1954	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 04269692.2r



SITE NAME: Browns Chicken ADDRESS: 3715 West 147th Street

Midlothian IL 60445 LAT/LONG: 41.6255 / 87.7113 CLIENT: Weaver Consultants Group CONTACT: Caitlin Ford

CONTACT: Caitlin Ford INQUIRY #: 04269692.2r

DATE: April 20, 2015 6:01 pm

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Map ID Direction Distance

Elevation Database EDR ID Number

A1 South IL WELLS P2147

1/8 - 1/4 Mile Higher

Well ID: 038405 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Date Drilled: 11/00/1933 Permit: Not Reported Depth (in feet): Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 11 Plot Location: 5D Well Use: Domestic Well Type: \parallel Record Type: Inventory

A2
South
IL WELLS P2143
1/8 - 1/4 Mile

Higher

Driller:

Well ID: 027714 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

WIETING

Owner: Not Responsive

Permit: Not Reported Date Drilled: 11/00/1933 Depth (in feet): Bedrock 68 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E Section: Plot Location: 5D 11

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

A3 South IL WELLS P2146

1/8 - 1/4 Mile Higher

Well ID: 027717 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): Aquifer Type: Bedrock 70 031 COOK County Code: County: Township: 36N Range: 13E Plot Location: Section: 11 5D

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

Map ID Direction Distance

Elevation Database EDR ID Number

South **IL WELLS** P2145

1/8 - 1/4 Mile Higher

> Well ID: 027716 Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Not Reported Date Drilled: 00/00/1934 Permit: Depth (in feet): 68 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 11 Plot Location: 5D

Well Use: Domestic Well Type: ASSUMED DRILLED

Geology, Any other type of record Record Type:

Driller: WIETING

South **IL WELLS** P2144 1/8 - 1/4 Mile

Higher

Well ID: Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): Bedrock 70 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E Section: Plot Location: 5D 11

Well Use: Well Type: ASSUMED DRILLED Domestic

Record Type: Geology, Any other type of record

Driller: WIETING

ENE 1/8 - 1/4 Mile

Well Use:

Lower

028567 Not Reported Well ID: Second ID:

Info Source: IL Private Water Wells Survey

Owner:

M098431 Permit: Date Drilled: 02/20/1981 Depth (in feet): Aquifer Type: Bedrock 175 031 County: COOK County Code: Township: 36N Range: 13E

Plot Location: Section: 11 ASSUMED DRILLED

Domestic Well Type: Construction Report, Geology Record Type:

Driller: **WILL-DUPAGE** **IL WELLS**

Map ID Direction Distance

Elevation Database EDR ID Number

B7
ENE

IL WELLS P2130

1/8 - 1/4 Mile Lower

Well ID: 023598 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/1917 Permit: Depth (in feet): 14 Aquifer Type: Not Reported County Code: 031 County: COOK 36N Township: Range: 13E

Section: 11 Plot Location: Not Reported

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: Not Reported

38 ENE IL WELLS P2131

1/8 - 1/4 Mile Lower

Well ID:

wer

Second ID:

Not Reported

Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/1913 Not Reported Depth (in feet): 100 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E

Section: 11 Plot Location: Not Reported
Well Use: Well Type: ASSUMED DRILLED

Record Type: Geology,Any other type of record

Driller: Not Reported

Second ID:

ENE 1/8 - 1/4 Mile

Lower

Well ID: 213704 Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Permit: Not Reported Date Drilled: 06/22/1971 Depth (in feet): Aquifer Type: Bedrock 28 031 COOK County Code: County: Township: 36N Range: 13E Plot Location: Not Reported Section: 11

Well Use: Test Hole Well Type: --

Record Type: Geology, Any other type of record

Driller: TESTING SERV

IL WELLS

Map ID Direction Distance

Elevation Database EDR ID Number

B10 ENE IL WELLS P2132

1/8 - 1/4 Mile Lower

Well ID: 027706 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Date Drilled: 00/00/1923 Permit: Not Reported Depth (in feet): 101 Aquifer Type: Not Reported County Code: 031 County: COOK 36N Township: Range: 13E

Section: 11 Plot Location: Not Reported
Well Use: Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: Not Reported

11 SW IL WELLS P2152 1/8 - 1/4 Mile

Second ID:

Not Reported

Well ID: 027721

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): Bedrock 68 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E Section: Plot Location: 6D 11

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

SSW 1/4 - 1/2 Mile Higher

C12

Higher

Well ID: 027720 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/1931 Depth (in feet): Aquifer Type: Bedrock 89 031 COOK County Code: County: Township: 36N Range: 13E Plot Location: Section: 11 6C

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: FOYLE

IL WELLS

Map ID Direction Distance

Elevation Database EDR ID Number

C13 SSW IL WELLS P2149

1/4 - 1/2 Mile Higher

Well ID: 027718 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/1934 Permit: Depth (in feet): 68 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 11 Plot Location: 6C

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

SSW IL WELLS P2150 1/4 - 1/2 Mile

Higher

Well ID: 027719 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): Aquifer Type: Bedrock 68 County Code: 031 County: COOK Township: 36N Range: 13E Section: Plot Location: 6C 11

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

D15
NE
IL WELLS
ILSG20000189510

1/4 - 1/2 Mile Lower

Pt api number: 120310198600 Pt status: WATER

Pt longitude: -87.707921
Pt latitude: 41.62879
Api number: 120310198600
Longitude: Not Responsive

Latitude :

 Section:
 11
 Twp:
 36

 Tdir:
 N
 Rng:
 13

McIntosh Art Rdir: Ε Farm name: Not Reported Millis J B Farm num: Company name: Status: Water Well Elevation: 610 Elevref: Topographic Map Total depth: 810 Not Reported Wfmfrom: Wformation: 0 Wfmto: Pumpgpm: 0

Map ID Direction Distance

Elevation Database EDR ID Number

D16
NE
IL WELLS P2141

1/4 - 1/2 Mile Lower

Well ID: 029885 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/0000 Permit: Depth (in feet): 810 Aquifer Type: Not Reported County Code: 031 County: COOK 36N Township: Range: 13E 4F Section: 11 Plot Location: Well Use: Well Type: **Domestic** \parallel

Record Type: Construction Report, Geology

Driller: Not Reported

D17
NE
IL WELLS
P2139
1/4 - 1/2 Mile
Lower

Well ID: 023599 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Aquifer Type: Not Reported Depth (in feet): 810 County Code: 031 County: COOK Township: 36N Range: 13E Section: Plot Location: 4F 11

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: Not Reported

NE 1/4 - 1/2 Mile Lower

D18

Well ID: 027712 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Permit: Not Reported Date Drilled: 00/00/1926 Depth (in feet): 810 Aquifer Type: Bedrock 031 County: COOK County Code: Township: 36N Range: 13E 11 Plot Location: Section: 4F

Well Use: IN Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology, Any other type of record

Driller: MILLIS

IL WELLS

Map ID Direction Distance

Elevation Database EDR ID Number

19 West FRDS PWS IL0073130

1/4 - 1/2 Mile Higher

Epa region: 05 State: IL

Pwsid: IL0073130

Pwsname: MIDLOTHIAN MEADOW 5069

City served:Not ReportedState served:ILZip served:Not ReportedFips county:17031Status:ClosedPop srvd:25

Pwssvcconn:1Source:GroundwaterPws type:TNCWSOwner:unknown

Contact: MIDLOTHIAN MEADOW 5069

Contactor gname: Not Reported

Contact phone: Not Reported Contact address1: Not Reported Contact address2: ESO PULASKI NO 159TH ST 63166ntact city: MIDLOTHIAN Contact state: IL Contact zip: 60445

Activity code:

Location Information:

Name: MIDLOTHIAN MEADOW 5069

Pwstypcd: TNCWS Primsrccd: GW

Popserved: 25

Add1: Not Reported

 Add2:
 ESO PULASKI NO 159TH ST 63153

 City:
 MIDLOTHIAN
 State:
 IL

Zip:60445Phone:Not ReportedCityserv:Not ReportedCntyserv:Not ReportedStateserv:ILZipserv:Not Reported

PWS ID: IL0073130

Date Initiated: 7706 Date Deactivated: Not Reported

PWS Name: MIDLOTHIAN MEADOW 5069

ESO PULASKI NO 159TH ST 63153

MIDLOTHIAN, IL 60445

Addressee / Facility: Not Reported

Facility Latitude: 41 37 31 Facility Longitude: 087 43 03

City Served: Not Reported

Treatment Class: Untreated Population: 00000025

Violations information not reported.

E20 SE 1/4 - 1/2 Mile Lower

IL WELLS P2138

Well ID: 027711 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/0000 Permit: Depth (in feet): 70 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 11 Plot Location: 4C

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

E21 SE IL WELLS P2137

1/4 - 1/2 Mile Lower

Well ID: 027710 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Net Penerte

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): 66 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 11 Plot Location: 4C

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

F22 SW IL WELLS P2153

1/4 - 1/2 Mile Higher

Well ID: 027722 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: Not Reported Date Drilled: 00/00/1932 Depth (in feet): 86 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: 13E Range: Section: 11 Plot Location: 7C

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: FOYLE

723 SW IL WELLS ILSG20000188760

1/4 - 1/2 Mile Higher

TC04269692.2r Page A-17

Pt api number: 120310052700 Pt status: WATER

Pt longitude: -87.716547 Pt latitude: 41.621042 120310052700 Api number: Longitude:

Latitude:

Section: 11 Twp: 36 Tdir: Ν Rng: 13 Hill Roger Ε Rdir: Farm name: Potrykus Frank 8 Company name: Farm num:

Water Well 618 Status: Elevation: Elevref: Ground level Total depth: 54 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

24 NW ILSG20000189681 **IL WELLS**

1/4 - 1/2 Mile Lower

> Pt api number: 120312625600 Pt status: **ENG**

Pt longitude: -87.716794 Pt latitude: 41.63015 Api number: 120312625600

Longitude:

Latitude:

Section: 11 36 Twp: Tdir: Ν Rng: 13

Calumet Inter Sewer Rdir: Ε Farm name: Farm num: B-44 Company name: Testing Service Corp.

Status: **Engineering Test** Elevation: 611 28 Ground level Elevref: Total depth: Not Reported 0 Wformation: Wfmfrom: Wfmto: Pumpgpm: 0

25 WNW IL WELLS ILSG20000189481 1/4 - 1/2 Mile

Pt status:

Pt api number: 120310198500

Pt longitude: -87.718694 Pt latitude: 41.628438 Api number: 120310198500

Longitude: Latitude:

Higher

10 36 Section: Twp: Tdir: Ν Rng: 13

Ε Reiher Norman Rdir: Farm name: 15 Potrykus Frank Farm num: Company name:

Water Well Status: Elevation: 613 Elevref: Ground level Total depth: 70 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

WATER

Map ID Direction Distance

Elevation Database EDR ID Number

26 South IL WELLS P2142

1/4 - 1/2 Mile Higher

Well ID: 027713 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/1931 Permit: Depth (in feet): 70 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 11 Plot Location: 5A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: FOYLE

27 SSW IL WELLS P2148 1/2 - 1 Mile Higher

Well ID: 028566 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: No

Permit: M003073 Date Drilled: 07/31/1967 Depth (in feet): Aquifer Type: Bedrock 54 County Code: 031 County: COOK Township: 36N Range: 13E Section: Plot Location: 11 6A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: POTRYKUS

28 WSW IL WELLS ILSG20000188833

1/2 - 1 Mile Higher

Pt api number: 120310059700 Pt status: WATER

 Pt longitude:
 -87.719972

 Pt latitude:
 41.621983

 Api number:
 120310059700

 Longitude:
 Not Responsition

Latitude :

 Section:
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Pyles Glen L Farm num: 16 Company name: Potrykus Frank

Status:Water WellElevation:0Elevref:Not ReportedTotal depth:35Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

Map ID Direction Distance

Elevation Database EDR ID Number

29 NW IL WELLS P2110

1/2 - 1 Mile Higher

Well ID: 027691 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Date Drilled: 00/00/1927 Permit: Not Reported Depth (in feet): 76 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 10 Plot Location: 1G

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

30 West IL WELLS ILSG20000189045

1/2 - 1 Mile Higher

Pt api number: 120310397600 Pt status: WATER

Pt longitude: -87.721522 Pt latitude: 41.62457

Api number: Not Responsive

Longitude :

Latitude : 41.62457

 Section:
 10
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Donato James M Farm num: 9 Company name: Potrykus Frank

Status: Water Well Elevation: 620 Ground level Total depth: 51 Elevref: Not Reported Wfmfrom: 0 Wformation: Wfmto: 0 Pumpgpm: 0

31 SSE IL WELLS P2136

1/2 - 1 Mile Lower

Well ID: 027709 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/1932 Depth (in feet): Aquifer Type: Bedrock 72 031 COOK County Code: County: 36N Township: Range: 13E Section: 11 Plot Location: 4A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology,Any other type of record

Driller: FOYLE

Map ID Direction Distance

Elevation Database EDR ID Number

G32
NNW
IL WELLS P1971

1/2 - 1 Mile Lower

Well ID: 027627 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/0000 Permit: Depth (in feet): 94 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 02 Plot Location: 7A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

G33 NNW IL WELLS P1970 1/2 - 1 Mile

Lower

Well ID: 027626 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Bedrock Depth (in feet): 70 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E 02 Section: Plot Location: 7A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

34 SSE IL WELLS ILSG20000188362

SSE 1/2 - 1 Mile Higher

Pt api number: 120310052900 Pt status: WATER

 Pt longitude:
 -87.709162

 Pt latitude:
 41.617492

 Api number:
 120310052900

 Longitude:
 Not Responsi

Latitude:

 Section:
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Szucly Arthur J Farm num: 6 Company name: Potrykus Frank

Status:Water WellElevation:612Elevref:Ground levelTotal depth:65Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

Map ID Direction Distance

Elevation Database EDR ID Number

North IL WELLS P1967

1/2 - 1 Mile Higher

Well ID: 027623 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/0000 Permit: Depth (in feet): 186 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 02 Plot Location: 5B

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

36
WNW
IL WELLS P2113
1/2 - 1 Mile
Higher

Well ID: 027692 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Bedrock Depth (in feet): 75 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E Section: 10 Plot Location: 2F

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

37

ENE 1/2 - 1 Mile Lower

Well ID: 027708 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): Aquifer Type: Bedrock 86 031 COOK County Code: County: Township: 36N Range: 13E Plot Location: Section: 11 1F

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

IL WELLS

Map ID Direction Distance

Elevation Database EDR ID Number

H38 WSW 1/2 - 1 Mile **IL WELLS** ILSG20000188832

Higher

Pt api number: 120310096100 Pt status: WATER

Pt longitude: -87.722229 Pt latitude: 41.621978 Api number: 120310096100 Longitude:

Latitude:

Section: 10 Twp: 36 Tdir: Ν 13 Rng:

Е Coppers Martin Rdir: Farm name: Farm num: Not Reported Company name: Wehling Edwin C

Water Well 621 Status: Elevation: Ground level Total depth: 58 Elevref: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

39 NW **IL WELLS** P1975

1/2 - 1 Mile Lower

> Well ID: 028520 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: M007816 Date Drilled: 07/24/1969 Depth (in feet): 62 Aquifer Type: Bedrock County Code: 031 County: COOK Township: 36N Range: 13E Section: 02 Plot Location:

Well Use: **Domestic** Well Type: ASSUMED DRILLED

Construction Report, Geology Record Type:

Driller: **POTRYKUS**

H40 WSW 1/2 - 1 Mile **IL WELLS** P2112

Higher

Well ID: 028561 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: M007560 Date Drilled: 06/09/1969 Depth (in feet): 58 Aquifer Type: Bedrock 031 COOK County Code: County: 36N Township: Range: 13E Section: 10 Plot Location: 2C

Well Use: Domestic Well Type: ASSUMED DRILLED

Construction Report, Geology Record Type:

Driller: WEHLING

Map ID Direction Distance

Elevation Database EDR ID Number

41 ESE **IL WELLS** P2134

1/2 - 1 Mile Lower

> Well ID: 027707 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Not Reported Date Drilled: 00/00/1932 Permit: Depth (in feet): 86 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 11 Plot Location: 1C

Well Use: Well Type: Domestic ASSUMED DRILLED

Geology, Any other type of record Record Type:

Driller: **FOYLE**

SW **IL WELLS** P2109 1/2 - 1 Mile

Higher

Well ID: Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Permit: Not Reported Date Drilled: 00/00/1949 Depth (in feet): Aquifer Type: Not Reported 163 County Code: 031 County: COOK Township: 36N Range: 13E Section: 10 Plot Location: 1A

Well Use: Well Type: ASSUMED DRILLED **Domestic**

Record Type: Construction Report, Geology, Chemical Analysis

Driller: **KRAMER**

SW 1/2 - 1 Mile Higher

> WATER Pt api number: 120312920300 Pt status:

Pt longitude: -87.721367 Pt latitude: 41.619095 Api number: 120312920300

Longitude:

Latitude:

Section: 10 Twp: 36 Tdir: Ν 13 Rng:

Е Till, Lester G. Rdir: Farm name: Stinnett, James R. Farm num: 1 Company name:

Status: Water Well Elevation: 620 Elevref: Ground level Total depth: 155 Wfmfrom: Wformation: limestone 0 Wfmto: Pumpgpm: 100

IL WELLS

ILSG20000188618

Map ID Direction Distance

Elevation Database EDR ID Number

I44 NW IL WELLS P2114

1/2 - 1 Mile Higher

Well ID: 027693 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Date Drilled: 00/00/0000 Permit: Not Reported Depth (in feet): 16 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 10 Plot Location: 2H

Well Use: Domestic Well Type: ASSUMED DRILLED Record Type: Indicates comment in owner's field something unusual, Any other type of record

Driller: WANNEMACHER

45 WNW IL WELLS P2117 1/2 - 1 Mile

Higher

Well ID: 027696 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Reported

Permit: Not Reported Date Drilled: 00/00/0000 Bedrock Depth (in feet): 80 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E Section: 10 Plot Location: 3F

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

46 NNW IL WELLS ILSG20000190240

NNW 1/2 - 1 Mile Lower

Pt api number: 120310099100 Pt status: WATER

Pt longitude: -87.718153
Pt latitude: 41.634681
Api number: 120310099100

Longitude :

Latitude : Not

 Section:
 2
 Twp:
 36

 Tdir:
 N
 Rng:
 13

 Rdir:
 E
 Farm name:
 Sw

Rdir: E Farm name: Swaggerty Ray Farm num: 8 Company name: Potrykus Frank

Status:Water WellElevation:610Elevref:Ground levelTotal depth:62Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

Map ID Direction Distance

Elevation Database EDR ID Number

47 WSW IL WELLS P2116

1/2 - 1 Mile Higher

Well ID: 027695 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/0000 Permit: Depth (in feet): 68 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 10 Plot Location: 3C

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

48

NW 1/2 - 1 Mile Lower

Well ID: 027633 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Permit: Not Reported Date Drilled: 00/00/0000 Bedrock Depth (in feet): 32 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E 03 Plot Location: Section: 2A

Well Use: Domestic Well Type: ASSUMED DRILLED Record Type: Indicates comment in owner's field something unusual, Any other type of record

Driller: WANNEMACHER

I49
NW
IL WELLS
1/2 - 1 Mile

Lower

Well ID: 027632 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: Not Reported Date Drilled: 00/00/0000 Aquifer Type: Bedrock Depth (in feet): 80 031 COOK County Code: County: Township: 36N Range: 13E 03 Plot Location: Section: 2A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

IL WELLS

P1982

Map ID Direction Distance

Elevation Database EDR ID Number

J50 SSW 1/2 - 1 Mile

IL WELLS ILSG20000188202

Higher

Pt api number: 120310058400 Pt status: WATER

Pt longitude: -87.716348
Pt latitude: 41.615547
Api number: 120310058400
Not Responsive
Latitude:

 Section:
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Bremen Comm High Sc Farm num: Not Reported Company name: Wehling Well Works Inc.

Status:Water WellElevation:617Elevref:Ground levelTotal depth:203Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

151

J51 SSW 1/2 - 1 Mile Higher

Pt api number: 120312529100 Pt status: ENG

Pt longitude: -87.716348
Pt latitude: 41.615547
Api number: 120312529100
Not Responsive

Latitude :

 Section:
 14
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir:EFarm name:Metro. San. Dist.Farm num:B-3Company name:Testing Service Corp.

Engineering Test Status: Elevation: 618 Elevref: Ground level Total depth: 35 Wformation: Not Reported Wfmfrom: 0 0 0 Wfmto: Pumpgpm:

52 ESE 1/2 - 1 Mile Lower

IL WELLS P2162

IL WELLS

ILSG20000188203

Well ID: 027726 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Not Reported Date Drilled: 00/00/0000 Permit: Depth (in feet): 37 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 12 Plot Location: 8D

ASSUMED DRILLED Well Use: Well Type: Domestic Indicates comment in owner's field something unusual, Any other type of record Record Type:

MACAULEY Driller:

NNW **IL WELLS** ILSG20000190339

1/2 - 1 Mile Lower

> **ENG** Pt api number: 120312528800 Pt status:

Pt longitude: -87.716974 Pt latitude: 41.635612 Api number: 120312528800

Longitude:

Latitude:

Section: 36 Twp: 2 Tdir: Ν Rng: 13

Е Rdir: Farm name: Metro San Dist B-3 A & H Engr. Corp. Farm num: Company name:

Status: **Engineering Test** Elevation: 609 Ground level Total depth: 256 Elevref: Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

IL WELLS P2111

1/2 - 1 Mile Higher

> Well ID: 028560 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

M091749 Date Drilled: 11/23/1979 Permit: Depth (in feet): 155 Aquifer Type: Bedrock County Code: 031 County: COOK Township: 36N Range: 13E Section: 10 Plot Location: 2A

Well Use: Well Type: ASSUMED DRILLED Domestic

Record Type: Construction Report, Geology

Driller: STINNETT

K55

WSW 1/2 - 1 Mile Higher

IL WELLS ILSG20000188878

Pt api number: 120310050900 Pt status: WATER

Pt longitude: -87.726353
Pt latitude: 41.622615
Api number: 120310050900

Longitude:

Latitude : Responsive

 Section:
 10
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: McHugh Ed J
Farm num: 1 Company name: Potrykus Frank

Status:Water WellElevation:0Elevref:Not ReportedTotal depth:40Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

K56
WSW
IL WELLS P2121

1/2 - 1 Mile Higher

Well ID: 027699 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Permit: Date Drilled: 00/00/0000 Not Reported Depth (in feet): 154 Aquifer Type: Bedrock COOK County Code: 031 County: Township: 36N Range: 13E Section: 10 Plot Location: 4D

Well Use: MU Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WANNEMACHER

K57 WSW IL WELLS P2120

1/2 - 1 Mile Higher

Well ID: 027698 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

00/00/0000 Date Drilled: Permit: Not Reported 55 Aquifer Type: Depth (in feet): Bedrock County Code: 031 County: COOK Township: 36N Range: 13E Section: 10 Plot Location: 4D

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

L58 ENE 1/2 - 1 Mile Lower

IL WELLS P2163

Well ID: 027727 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Not Reported Date Drilled: 00/00/1966 Permit: Depth (in feet): 106 Aquifer Type: Bedrock COOK County Code: 031 County: Township: 36N Range: 13E Section: 12 Plot Location: 8H

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: HOLLEMAN

L59
ENE
IL WELLS P2164

1/2 - 1 Mile Lower

Well ID: 028572 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: No

Permit: M001101 Date Drilled: 00/00/1966 Depth (in feet): 161 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 12 Plot Location:

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: POTRYKUS

60 ESE IL WELLS ILSG20000188724

Twp:

1/2 - 1 Mile Higher

Pt api number: 120310052800 Pt status: WATER

Pt longitude: -87.697132
Pt latitude: 41.620419

Api number: 120310052800 Longitude: Not Responsi

Latitude : Section:

 Tdir:
 N
 Rng:
 13

 Rdir:
 E
 Farm name:
 Madden Theland

 Farm num:
 Not Reported
 Company name:
 Knierim Bros

Status: Water Well Elevation: 0

Elevref: Not Reported Total depth: 105

Wformation: Not Reported Wfmfrom: 0

Wfmto: 0 Pumpgpm: 0

61

NW 1/2 - 1 Mile Lower **IL WELLS**

P1983

36

Well ID: 027634 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Date Drilled: 00/00/0000 Permit: Not Reported Depth (in feet): 101 Aquifer Type: Bedrock COOK County Code: 031 County: Township: 36N Range: 13E Section: 03 Plot Location: 2B

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WANNEMACHER

M62 NW IL WELLS P1986

1/2 - 1 Mile Higher

Well ID: 027636 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/1927 Depth (in feet): 70 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 03 Plot Location: ЗА

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

M63 NW IL WELLS P1985

1/2 - 1 Mile Higher

Well ID: 027635 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): 72 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: 13E Range: Section: 03 Plot Location: ЗА

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

N64 NE IL WELLS ILSG20000189958

1/2 - 1 Mile Higher

TC04269692.2r Page A-31

Pt api number: 120310397700 Pt status: WATER

 Pt longitude:
 -87.698433

 Pt latitude:
 41.632658

 Api number:
 120310397700

 Longitude:
 Not Responsive

Latitude : Not Respon

 Section:
 12
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir:EFarm name:Bozich Frank AFarm num:6Company name:Potrykus Frank

 Status:
 Water Well
 Elevation:
 0

 Elevref:
 Not Reported
 Total depth:
 161

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

65 NNE IL WELLS P1966

1/2 - 1 Mile Lower

Well ID: 027622 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Not Paparte

Permit: Date Drilled: 00/00/1927 Not Reported Depth (in feet): 72 Aquifer Type: Bedrock COOK County Code: 031 County: Township: 36N Range: 13E Section: 02 Plot Location: 4D

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

NNW IL WELLS P1980

1/2 - 1 Mile Lower

Well ID: 027631 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

00/00/1927 Date Drilled: Permit: Not Reported Aquifer Type: Depth (in feet): 17 Bedrock County Code: 031 County: COOK Township: 36N Range: 13E Section: 03 Plot Location: 1C

Well Use: Domestic Well Type: ASSUMED DRILLED Record Type: Indicates comment in owner's field something unusual, Any other type of record

Driller: WIETING

67 SSW 1/2 - 1 Mile Higher

IL WELLS P2185

Well ID: 028582 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

M003605 Date Drilled: 10/17/1967 Permit: Depth (in feet): 203 Aquifer Type: Bedrock COOK County Code: 031 County: Township: 36N Range: 13E Section: 14 Plot Location: 8G

Well Use: School Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: WEHLING

O68 West IL WELLS P2106

West 1/2 - 1 Mile Higher

Well ID: 027690 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: No

Permit: Not Reported Date Drilled: 00/00/1966 Depth (in feet): 70 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 10 Plot Location: Not Reported

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: POTRYKUS

O69 West IL WELLS P2107

1/2 - 1 Mile Higher

Well ID: 028559 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Date Drilled: Permit: M002157 03/28/1967 Depth (in feet): 60 Aquifer Type: Bedrock County: County Code: 031 COOK 36N Township: Range: 13E

Section: 10 Plot Location: Not Reported
Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: POTRYKUS

O70 West 1/2 - 1 Mile Higher

IL WELLS P2108

Well Type:

Well ID: 188929 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Permit: Not Reported Date Drilled: 04/25/1989

Depth (in feet): 165 Aquifer Type: -County Code: 031 County: COOK
Township: 36N Range: 13E

Section: 10 Plot Location: Not Reported

Well Use: Domestic
Record Type: Affidavit
Driller: MURDOCH

71 SW IL WELLS P2115

1/2 - 1 Mile Higher

Well ID: 027694 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not Responsive

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): 77 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 10 Plot Location:

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

N72 ENE IL WELLS ILSG20000189913

1/2 - 1 Mile Higher

Pt api number: 120313366200 Pt status: WATER

Pt longitude: -87.697427
Pt latitude: 41.632345
Api number: 120313366200

Longitude : Latitude :

Section: 36 12 Twp: Rng: Tdir: Ν 13 Rdir: Ε Farm name: Group G Farm num: Not Reported Company name: Walters, Larry

Status: Water Well Elevation: 0 Not Reported Total depth: 260 Elevref: Wformation: rock Wfmfrom: 40 Wfmto: 260 Pumpgpm: 8

73 ESE IL WELLS P2161

1/2 - 1 Mile Higher

TC04269692.2r Page A-34

Well ID: 027725 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Not Reported Date Drilled: 00/00/0000 Permit: Bedrock Depth (in feet): 87 Aquifer Type: 031 COOK County Code: County: Township: 36N Range: 13E Section: 12 Plot Location: 7C

ASSUMED DRILLED Well Use: Domestic Well Type:

Geology, Any other type of record Record Type:

WIETING Driller:

P74 **IL WELLS** ILSG20000188393

1/2 - 1 Mile Lower

> WATER Pt api number: 120313163500 Pt status:

Pt longitude: -87.697145 Pt latitude: 41.617725 Api number: 120313163500

Longitude:

Latitude:

Section: 36 Twp: Tdir: Ν Rng: 13

Е Rdir: Farm name: Weathington, Brian Not Reported Sharpe, Franklin N. Farm num: Company name:

Status: Water Well Elevation: Not Reported Total depth: 180 Elevref: Wformation: limestone Wfmfrom: 54 15 Wfmto: 180 Pumpgpm:

P75 ILSG20000188394 **IL WELLS**

1/2 - 1 Mile Lower

Lower

WATER Pt api number: 120313241900 Pt status:

Pt longitude: -87.697145 Pt latitude: 41.617725 Api number: 120313241900

Longitude:

Latitude:

Section: Twp: 36 Tdir: Ν Rng: 13

Rdir: Ε Farm name: Flannigan, Shamus Farm num: Not Reported Company name: Walters, Larry

Status: Water Well Elevation: 610 Ground level 240 Elevref: Total depth: 47 Wformation: rock Wfmfrom: 0 Wfmto: 240 Pumpgpm:

P76 SE

IL WELLS ILSG20000188395 1/2 - 1 Mile

Pt api number: 120313301300 Pt status: WATER

Pt longitude: -87.697145
Pt latitude: 41.617725
Api number: 120313301300
Not Responsive

Latitude :

 Section:
 13
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Harris, Jack
Farm num: Not Reported Company name: Walters, Larry

Water Well Status: Elevation: 610 Elevref: Ground level Total depth: 330 Wformation: rock Wfmfrom: 46 0 Wfmto: 330 Pumpgpm:

Q77
WNW IL WELLS P1993
1/2 - 1 Mile

Higher

Well ID: 027643 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

00/00/1947 Permit: Date Drilled: Not Reported Depth (in feet): 112 Aquifer Type: Not Reported County Code: 031 County: COOK 36N Township: Range: 13E Section: 03 Plot Location: 4A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Any other type of record

Driller: WEITING

Q78 WNW IL WELLS P1994

1/2 - 1 Mile Higher

Well ID: 027644 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

00/00/1927 Date Drilled: Permit: Not Reported 76 Aquifer Type: Depth (in feet): Bedrock County Code: 031 County: COOK Township: 36N Range: 13E Section: 03 Plot Location: 4A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

Driller: WIETING

Q79 WNW 1/2 - 1 Mile Higher

IL WELLS P1992

Well ID: 027642 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Not

Not Reported Date Drilled: 00/00/1946 Permit: Depth (in feet): 72 Aquifer Type: Not Reported 031 COOK County Code: County: Township: 36N Range: 13E Section: 03 Plot Location: 4A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Any other type of record

Driller: WEITING

R80 WSW IL WELLS ILSG20000188870

1/2 - 1 Mile Higher

Pt api number: 120310074100 Pt status: WATER

 Pt longitude:
 -87.728795

 Pt latitude:
 41.622551

 Api number:
 120310074100

Latitude : Not Responsive

 Section:
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Zemke Harry T Farm num: 22 Company name: Potrykus Frank

Status:Water WellElevation:625Elevref:Ground levelTotal depth:65Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

R81
WSW
IL WELLS
ILSG20000188871

1/2 - 1 Mile Higher

Pt api number: 120310102000 Pt status: WATER

 Pt longitude:
 -87.728795

 Pt latitude:
 41.622551

 Api number:
 120310102000

 Longitude:
 Not Responsi

Latitude :

 Section:
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir:EFarm name:Klein JohnFarm num:12Company name:Potrykus Frank

Status: Water Well Elevation: 625 Ground level 86 Elevref: Total depth: 0 Wformation: Not Reported Wfmfrom: 0 Wfmto: 0 Pumpgpm:

S82

South 1/2 - 1 Mile Higher **IL WELLS**

Well ID: 027731 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Date Drilled: 00/00/0000 Permit: Not Reported Depth (in feet): 80 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 14 Plot Location: 7F

ASSUMED DRILLED Well Use: Domestic Well Type:

Geology, Any other type of record Record Type:

WIETING Driller:

S83 South **IL WELLS** P2183

1/2 - 1 Mile Higher

027732 Well ID: Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): 80 Aquifer Type: Bedrock 031 COOK County Code: County: Township: 36N Range: 13E Section: 14 Plot Location:

ASSUMED DRILLED Well Use: Domestic Well Type:

Geology, Any other type of record Record Type:

Driller: WIETING

T84 WSW

1/2 - 1 Mile Higher

> Well ID: 027697 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: Not Reported Date Drilled: 00/00/0000 Depth (in feet): 88 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: 13E Range: Section: 10 Plot Location: 4A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Geology, Any other type of record

WIETING Driller:

wsw 1/2 - 1 Mile Higher

IL WELLS P2119

IL WELLS

Well ID: 028562 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

M003670 Date Drilled: 10/20/1967 Permit: Depth (in feet): 35 Aquifer Type: Not Reported 031 COOK County Code: County: Township: 36N Range: 13E Section: 10 Plot Location: 4A

Well Use: Domestic Well Type: ASSUMED DRILLED

Record Type: Construction Report, Geology

Driller: POTRYKUS

86 North IL WELLS ILSG20000190800

1/2 - 1 Mile Lower

Pt api number: 120313252400 Pt status: WATER

Pt longitude: -87.712275
Pt latitude: 41.639348

Api number:
Longitude:

Latitude :

 Section:
 2
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Ochoa, Armando Farm num: Ochoa Parm name: Walters, Larry

 Status:
 Water Well
 Elevation:
 0

 Elevref:
 Not Reported
 Total depth:
 180

 Wformation:
 rock
 Wfmfrom:
 97

 Wfmto:
 180
 Pumpgpm:
 0

U87 NW IL WELLS ILSG20000190464

1/2 - 1 Mile Lower

Pt api number: 120310114400 Pt status: WATER

 Pt longitude:
 -87.723117

 Pt latitude:
 41.636403

 Api number:
 120310114400

 Longitude:
 Not Responsive

Latitude :

 Section:
 3
 Twp:
 36

 Tdir:
 N
 Rng:
 13

 Rdir:
 E
 Farm name:
 Plasil James

Farm num: Not Reported Company name: Foyle R Status: Water Well Elevation: 611 Ground level 65 Elevref: Total depth: 0 Wformation: Not Reported Wfmfrom: 0 Wfmto: 0 Pumpgpm:

88 SSW 1/2 - 1 Mile Higher

IL WELLS ILEP20000004858

TC04269692.2r Page A-39

Well id: 03101755 X coord: 3484524 Y coord: 3128071.75

Fac name: MIDLOTHIAN MEADOW 5069acility n: IL3073130

Addr one t: ESO PULASKI NO 159TH ST 63153

Addr two t: Not Reported

City name:MIDLOTHIANState code:ILZip code:60445Fips cd:31Prn cnty:CookStatus cd:A

Fed type c: NC B name: INSTITUTION

 Pop cnt:
 25

 Lat dec de:
 41.61306

 Long dec d:
 -87.72

 Meridian:
 3

 Meridian:
 3
 Township:
 36N

 Range:
 13E
 Section:
 15

Updt ts:21-SEP-06W cws num:Not ReportedW cws name:Not ReportedW status:Not ReportedW suscept:Not ReportedW policy:Not Reported

W min setb: 0
W d depth: 0

W aquifer: Not Reported

Amb well: 0

Pws status:Not ReportedSdwis well:Not ReportedSys number:Not ReportedApi:Not Reported

V89
SE IL WELLS ILSG20000188236

1/2 - 1 Mile Lower

Lower

Pt api number: 120313287700 Pt status: WTST

Pt longitude: -87.69726
Pt latitude: 41.616003
Api number: 120313287700
Longitude: Not Responsive
Latitude:

 Section:
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Kedzie Ave Overpass CK-66

Farm num: B-2 Company name: Layne-Western Co

Status: Water Well Test Hole Elevation: 0
Elevref: Not Reported Total depth: 34
Wformation: Not Reported Wfmfrom: 0
Wfmto: 0 Pumpgpm: 0

V90 SE IL WELLS ILSG20000188237 1/2 - 1 Mile

Pt api number: 120313287800 Pt status: WTST

 Pt longitude:
 -87.69726

 Pt latitude:
 41.616003

 Api number:
 120313287800

Longitude : Not Responsive

 Section:
 13
 Twp:
 36

 Tdir:
 N
 Rng:
 13

Rdir: E Farm name: Kedzie Ave overpass CK666

Farm num: B-4 Company name: Layne-Western Co

Status: Water Well Test Hole Elevation: 0 Elevref: Not Reported Total depth: 40 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: 0 Pumpgpm:

U91 IL WELLS P1987

1/2 - 1 Mile Lower

> Well ID: 027637 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner: Permit: Not Reported Date Drilled: 00/00/0000 Bedrock Depth (in feet): 68 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E Section: 03 Plot Location: 3C

Well Type: ASSUMED DRILLED Well Use: **Domestic**

Record Type: Geology, Any other type of record

Driller: WIETING

NW **IL WELLS** P1995 1/2 - 1 Mile

Higher

Well ID: 027645 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Not Reported Date Drilled: 00/00/0000 Permit: Depth (in feet): Aquifer Type: Bedrock 76 County Code: 031 County: COOK 36N Township: Range: 13E Section: 03 Plot Location: 4B

Well Use: Well Type: ASSUMED DRILLED Domestic

Record Type: Geology, Any other type of record

Driller: WIETING

W93 IL WELLS

North 1/2 - 1 Mile Lower

> Well ID: 213701 Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Not Reported Date Drilled: 03/13/1975 Permit: Bedrock Depth (in feet): 257 Aquifer Type: 031 COOK County Code: County: Township: 36N Range: 13E

Section: 02 Plot Location: Not Reported

Well Use: Test Hole Well Type:

Geology, Any other type of record Record Type:

A & H ENGINEERING Driller:

Map ID Direction Distance

Elevation Database EDR ID Number

Date Drilled:

Aquifer Type:

Plot Location:

Well Type:

County:

Range:

00/00/1941

Not Reported

Bedrock

COOK

13E

W94 **IL WELLS** P1960 North

1/2 - 1 Mile Lower

> Well ID: 188917 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: Not Reported Depth (in feet): 85 County Code: 031 36N Township: Section: 02

Well Use: Domestic

Construction Report, Geology Record Type:

Driller: **PERRY**

W95 North **IL WELLS** P1962 1/2 - 1 Mile Lower

Well ID: 213702 Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Permit: Not Reported Date Drilled: 06/22/1971 Bedrock Depth (in feet): 32 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E 02

Plot Location: Section: Not Reported

Well Use: Well Type: Test Hole

Record Type: Geology, Any other type of record

TESTING SERV Driller:

W96 **IL WELLS** P1957

North 1/2 - 1 Mile Lower

> 188914 Well ID: Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: Not Reported Date Drilled: 00/00/1941 Depth (in feet): Aquifer Type: Bedrock 67 031 COOK County Code: County: Township: 36N Range: 13E 02 Plot Location: Not Reported Section:

Well Use: Domestic Well Type:

Construction Report, Geology Record Type:

Driller: **PERRY**

Map ID Direction Distance

Elevation Database EDR ID Number

W97 **IL WELLS** P1955 North

1/2 - 1 Mile Lower

> Well ID: 188912 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Date Drilled: 00/00/1941 Permit: Not Reported Depth (in feet): 75 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E

Section: 02 Plot Location: Not Reported

Well Use: Domestic Well Type:

Construction Report, Geology Record Type:

Driller: **PERRY**

W98

North 1/2 - 1 Mile Lower

Well ID: 188913 Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Permit: Not Reported Date Drilled: 00/00/1941 Aquifer Type: Bedrock Depth (in feet): 100 County Code: 031 County: COOK Township: 36N Range: 13E

02 Plot Location: Section: Not Reported

Well Use: Well Type: Domestic

Record Type: Construction Report, Geology

Driller: **PERRY**

W99 **IL WELLS** P1953

North 1/2 - 1 Mile Lower

> 037723 Well ID: Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Permit: Not Reported Date Drilled: 00/00/1925 Depth (in feet): Aquifer Type: Not Reported 84 031 County: COOK County Code: Township: 36N Range: 13E 02 Plot Location: Not Reported Section:

Well Use: Domestic Well Type: **Chemical Analysis** Record Type:

Driller: Not Reported **IL WELLS**

Map ID Direction Distance

Elevation Database EDR ID Number

W100 **IL WELLS** P1959 North

1/2 - 1 Mile Lower

> Well ID: 188916 Second ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Date Drilled: 00/00/1941 Permit: Not Reported Depth (in feet): 100 Aquifer Type: Bedrock County Code: 031 County: COOK 36N Township: Range: 13E Section: 02 Not Reported

Plot Location:

Well Use: Domestic Well Type:

Construction Report, Geology Record Type:

Driller: **PERRY**

W101

North 1/2 - 1 Mile Lower

> Well ID: 028517 Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Permit: M005825 Date Drilled: 09/27/1968 Bedrock Depth (in feet): 80 Aquifer Type: County Code: 031 County: COOK Township: 36N Range: 13E 02

Plot Location: Not Reported Section:

Well Use: Well Type: ASSUMED DRILLED Domestic

Record Type: Construction Report, Geology

Driller: **FOYLE**

W102 North 1/2 - 1 Mile Lower

> 188915 Second ID: Well ID: Not Reported

Info Source: IL Private Water Wells Survey

Owner:

Date Drilled: Permit: Not Reported 00/00/1941 75 Aquifer Type: Bedrock Depth (in feet): 031 COOK County Code: County: Township: 36N Range: 13E 02 Plot Location: Not Reported Section:

Well Use: Domestic Well Type:

Construction Report, Geology Record Type:

Driller: **PERRY** **IL WELLS**

IL WELLS

P1952

Map ID Direction Distance

Elevation Database EDR ID Number W103 North 1/2 - 1 Mile P1954 **IL WELLS**

Lower

Well ID: 188911 Second ID: Not Reported

IL Private Water Wells Survey Info Source:

Owner:

Permit: Not Reported Depth (in feet): 25 County Code: 031 Township: 36N Section: 02 Well Use: MU

Record Type: Affidavit Driller: **KUEHN**

Date Drilled: 04/25/1989 Aquifer Type: County: COOK Range: 13E

Plot Location: Not Reported

Well Type:

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: IL Radon

Radon Test Results

Zipcode	Result	
60445	1.2	
60445	2.5	
60445	1.3	
60445	5.5	
60445	0.5	
60445	1	

Federal EPA Radon Zone for COOK County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for COOK COUNTY, IL

Number of sites tested: 82

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.273 pCi/L	96%	4%	0%
Living Area - 2nd Floor	0.900 pCi/L	100%	0%	0%
Basement	1.740 pCi/L	93%	7%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map. USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

RADON

State Database: IL Radon

Source: Department of Nuclear Safety

Telephone: 217-785-9958 County Radon Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX E ENVIRONMENTAL RECORDS AND INTERVIEW DOCUMENTATION

PIN: 28-11-304-006-0000

Address: 3725 147th St. Midlothian, IL

Print

Property Summary

PIN: 28-11-304-006-0000

Address: 3725 147th St. Midlothian, IL

City: Midlothian

Township: Bremen

Property Classification: 5-90

Square Footage: 7,920

Neighborhood: 314

Taxcode: 13036



28113040060000 03/25/2008

Assessed Valuation

2015 First Pass 2014 Board of Review Certified

 Land Assessed Value
 10,890
 10,890

 Building Assessed Value
 1,212
 1,212

 Total Assessed Value
 12,102
 12,102

2015 Estimated Market Value	N/A
2014 Estimated Market Value	N/A
Description	Commercial minor improvements
Residence Type	
Residence Type	
Use	
Apartments	
Exterior Construction	
Fu ll Baths	0
Half Baths	0
Basement ₁	None
Attic	
Central Air	Yes
Number of Fireplaces	0
Garage Size/Type ₂	None

Age	48
Building Square Footage	
Assessment Pass	First Pass
Prorated	N/A
Partial	Yes

¹ Excluded from building square footage, except apartment

² Excluded from building square footage

PIN: 28-11-304-007-0000

Address: 3721 147th St. Midlothian, IL

Print

Property Summary

PIN: 28-11-304-007-0000

Address: 3721 147th St. Midlothian, IL

City: Midlothian

Township: Bremen

Property Classification: 5-17

Square Footage: 7,920

Neighborhood: 314

Taxcode: 13036



28113040070000 03/25/2008

Assessed Valuation

2015 First Pass 2014 Board of Review Certified

 Land Assessed Value
 10,890
 10,890

 Building Assessed Value
 25,961
 25,961

 Total Assessed Value
 36,851
 36,851

2015 Estimated Market Value	N/A
2014 Estimated Market Value	N/A
Description	One story store
Residence Type	
Residence Type	
Use	Single Family
Apartments	
Exterior Construction	
Full Baths	0
Half Baths	0
Basement ₁	None
Attic	
Central Air	Yes
Number of Fireplaces	0
Garage Size/Type ₂	None

Age	60
Building Square Footage	
Assessment Pass	First Pass
Prorated	N/A
Partial	Yes

¹ Excluded from building square footage, except apartment

² Excluded from building square footage

PIN: 28-11-304-008-0000

Address: 3715 147th St. Midlothian, IL

Print

Property Summary

PIN: 28-11-304-008-0000

Address: 3715 147th St. Midlothian, IL

City: Midlothian

Township: Bremen

Property Classification: 5-90

Square Footage: 7,920

Neighborhood: 314

Taxcode: 13036



28113040080000 03/25/2008

Assessed Valuation

2015 First Pass 2014 Board of Review Certified

Land Assessed Value 10,890 10,890

Building Assessed Value 300 300

Total Assessed Value 11,190 11,190

2015 Estimated Market Value	N/A
2014 Estimated Market Value	N/A
Description	Commercial minor improvements
Residence Type	
Residence Type	
Use	
Apartments	
Exterior Construction	
Fu ll Baths	0
Half Baths	0
Basement ₁	None
Attic	
Central Air	Yes
Number of Fireplaces	0
Garage Size/Type ₂	None

Age	48
Building Square Footage	
Assessment Pass	First Pass
Prorated	N/A
Partial	Yes

¹ Excluded from building square footage, except apartment

² Excluded from building square footage

PIN: 28-11-304-009-0000

Address: 3721 147th St. Midlothian, IL

Print

Property Summary

PIN: 28-11-304-009-0000

Address: 3721 147th St. Midlothian, IL

City: Midlothian

Township: Bremen

Property Classification: 5-90

Square Footage: 3,960

Neighborhood: 314

Taxcode: 13036



28113040090000 03/25/2008

Assessed Valuation

2015 First Pass 2014 Board of Review Certified

Land Assessed Value
Building Assessed Value
Total Assessed Value
5,445
5,445
358
358
Total Assessed Value
5,803
5,803

2015 Estimated Market Value	N/A
2014 Estimated Market Value	N/A
Description	Commercial minor improvements
Residence Type	
Residence Type	
Use	
Apartments	
Exterior Construction	
Full Baths	0
Half Baths	0
Basement ₁	None
Attic	
Central Air	Yes
Number of Fireplaces	0
Garage Size/Type ₂	None

Age	48
Building Square Footage	
Assessment Pass	First Pass
Prorated	N/A
Partial	Yes

¹ Excluded from building square footage, except apartment

² Excluded from building square footage

Advanced Searches

Environmental Information Specialists



PROPERTY HISTORY: 1940-Present Chain of Title

(Deeds, Leases/Subleases, Conveyances, Environmental Restrictions on Current Deed, Environmental Disclosures, Environmental Liens, Activity & Use Limitations, Illinois & United States Environmental Protection Agency Documents)

File Number: 11155522

Property Address: 3715, 3721 & 3725 West 147th Street, Midlothian, Illinois

Permanent Index Number: 28 11 304 006-009

Search Date: June 5, 2015

BRIEF LEGAL DESCRIPTION

LOTS 98, 99, 100 AND THE WEST ½ OF LOT 101 IN MIDLOTHIAN HIGHLANDS NO. 2 IN THE NORTH ½ OF THE SOUTHWEST ¼ OF SECTION 11, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, ILLINOIS.

DOCUMENT	GRANTOR	GRANTEE	INSTRUMENT	DATE RECORDED
0408240218	Marquette Bank Tr 9721	Daniel Plowman	TsD	3-22-04
93514214	Bea Corporation	Fred L. Brown	WD	7-6-93
25896428	Fred Brown	Marquette Bank Tr 9721	DinT	6-8-81
25896426	Bea Corporation	Fred Brown	WD	6-8-81
Lot 98				
2282444	William Kozel	Bea Corporation	WD	7-21-66
2095301	Lana Homes	William Kozel	WD	6-11-63
Lots 99-100				
2282445	William Kozel	Bea Corporation	WD	7-21-66
Lot 99				
1571490	Lana Homes	William Kozel	WD	1-20-55
Lot 100				
1858044	John Kelter	William Kozel	WD	4-29-59
Lot 101				
2296579	John Brown	Bea Corporation	WD	10-11-66
1886394	Lana Homes	John Brown	WD	9-18-59

All Lots				
1497187	Not	Not	N	12-3-53

No Environmental Liens were found on this property. No Deed Restrictions were found on this property.

This search meets or exceeds the standards set forth by AAI* and ASTM 1527-13*.

*This search was completed for all subject property from 1940-Present. The time period was determined by the applicant and Advanced Searches assumes no liability for the selection of this time period.

It can be assumed that either the first grantor listed above owned the property previous to the search period, purchased the property under a different name, or that a prior deed was mis-posted. If the property was purchased under a different name, due to the nature of the tracking system in the Recorder of Deeds Office it would be impossible to complete this search without prior knowledge of that name.

This search is of the land described herein by the property index number or a street address furnished by the applicant. Advanced Searches assumes no liability for the accuracy of the property index number or street address so furnished.

Furthermore, this search is not a title insurance policy, guarantee, or opinion of title and should not be used as such. This search is of all said properly posted recorded documents in the recorder of deeds office in the county of the described property. While Advanced Searches takes utmost care in recording accurate data, it assumes no liability of mis-posted documents, documents posted to other associated permanent index numbers, or in the accuracy of public recorded property data.

D=deed DinT=deed in trust E=easement ED=environmental disclosure EL=environmental lien ExD=executor's deed INV=probate inventory L=lease QC=quit claim ShD=sheriff's deed TsD=trustee's deed WD=warranty deed

Prepared By
Advanced Searches • 6026 S. Lake Shore Drive • Cary, Illinois 60013
Phone: 847.921.1022 · Fax: 847.639.6077

2 File Number: 111

REQUEST TO INSPECT AND/OR COPY RECORDS

Date: 4/21/2015								
To: Michael Kohlstedt								
Freedom of Information Officer								
Village of Midlothian								
14801 S. Pulaski Avenue								
Midlothian, IL 60445								
Phone: 708-389-0200								
E-Mail: mkohlstedt@villageofmidlothian.c	ora							
E-Iviali. Intornsteat@vinageommateman.e	779							
I hereby request to inspect copy* _X the following records: (Please describe requested records as specifically as possible, attaching additional page if necessary.)								
Pursuant to the federal Freedom of Information Act, Weaver Consultants Group is requesting any paper and microfiche documents the Village of Midlothian, including but not limited to the Building and Fire Departments, may have on file concerning current or historical risk management plans; building permits; current or historical underground or aboveground storage tanks; hazardous materials incidents; and any other environmental conditions, inspections, releases, or violations located at: Brown's Chicken at 3715, 3721, and 3725 West 147th Street Midlothian, Illinois 60445. The property is currently occupied by one commercial restaurant. Any information on other tenants present and past is also requested. The PINs associated with this site are 28-11-304-006-0000, 28-11-304-007-0000, 28-11-304-008-0000, and 28-11-304-009-0000.								
* There is no copying fee for the first 50 black and white standard-sized copies. The fee for additional copies is 15¢ per page. Actual cost will be charged for copies of documents not of standard size, and for the recording medium (e.g., compact disk, tape, DVD), when applicable. The Village of Midlothian shall charge \$1 for certifying a record.								
Is this request for a commercial purpose?	Yes X No							
Are you requesting a waiver or reduction of copy	ring fees? Yes No							
If yes, what is the purpose of this request?								
	0.795 5							
DO NOT WEITE IN THE ORACE	Caitlin Ford Requester's (Printed) Name							
DO NOT WRITE IN THIS SPACE	Requesters (Frinted) Name							
DATE RECEIVED BY MUNICIPALITY:	Requester's Signature							
DATE NECEIVED BY WIONIGIPALITY.	35 East Wacker Dr Suite 1250 Chicago, IL 60601							
	Address							
DATE RESPONSE DUE:	312-922-1030							
	Phone							
	cford@wcqrp.com							
	E-Mail Address							

Ford, Caitlin

From: Michael Kohlstedt <mkohlstedt@villageofmidlothian.org>

Sent: Monday, April 27, 2015 3:22 PM

To:Ford, CaitlinSubject:RE: FOIA RequestAttachments:3721 147th FOIA.docx

Follow Up Flag: Follow up Flag Status: Flagged

Caitlin

Please see the attached for all of the information that we have regarding your FOI request. Please feel free to contact me if you need any further information.

Michael Kohlstedt, Village Clerk Village of Midlothian

14801 S Pulaski Rd Midlothian, IL 60445 Main 708-389-0200 Ext 244

Direct 708-752-8936

From: Ford, Caitlin [mailto:cford@wcgrp.com]

Sent: Tuesday, April 21, 2015 4:10 PM

To: Michael Kohlstedt Subject: FOIA Request

Dear FOIA Officer,

Attached is my FOIA request. Please contact me with any questions/comments.

Thank you, Caitlin Ford

Caitlin Ford

Staff Scientist

Weaver Consultants Group

35 E. Wacker Drive | Suite 1250

Chicago, IL 60601

O: 312-922-1030 | F: 312-922-0201 | M: 615-516-7235

www.wcgrp.com | cford@wcgrp.com



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the addressee(s) intended by the sender. If it appears you have received this email message in error, please notify the sender immediately and then delete; any other use of this
email message is prohibited. Thank you.

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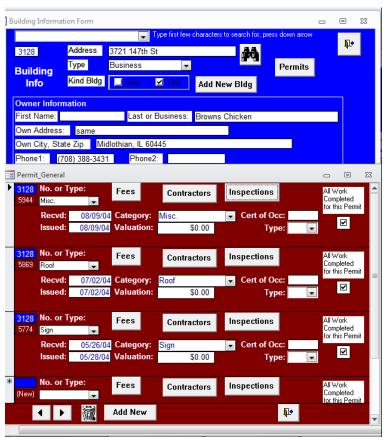
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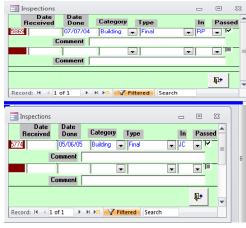
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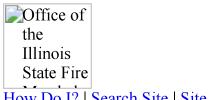
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	924045	1	E	4	52	06/28/1985	2	B. ERICKSON, MGR.			3883431
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924045	1 F	2 STICKER 8258 ISSUED FOR 5-84
924045	1 F	3 FUEL COMBUSTION STICKER NO. 009505 ISSUED 0685
924045	1 F	4 FUEL COMBUSTION STICKER NO. 011436 ISSUED 0786
924045	1 F	5 FUEL COMBUSTION STICKER NO 07285 ISSUED 0487 PER 08
924045	1 F	6 MAKE THIS "X" STICKER NO 015573 ISSUED 0688 PER 65&77 D
924045	1 F	7 CHNGE TO B, STICKER NO 012627 ISSUED 8-90 PER INSP 80 DT
924045	1 F	8 FUEL COMBUSTION STICKER NO 007726 ISSUED 6/91 PER INSP 80 DT
924045	1 F	9 FUEL COMBUSTION STICKER NO 005980 ISSUED 6/92 PER INSP 80 DT
924045	1 F	10 STACK TO WTR HTR NEEDS REPAIR-MGR WILL HAVE FIXED:80 6/92 DT
924045	1 F	11 FUEL COMBUSTION STICKER NO 004932 ISSUED 4/93 PER INSP 89 DT
924045	1 F	12 PREV BROWNS CHICKEN NOW VACANT PER 50 5-94 J
924045	1 F	13 FUEL COMBUSTION STICKER NO 008269 ISSUED 0695 PER INSP 50 DT
924045	1 F	14 WAS VACANT NOW BROWN'S CHICKEN PER INSP 50 0695 DT
924045	1 F	15 FUEL COMBUSTION STICKER NO 006566 ISSUED 0696 PER INSP 50 DT
924045	1 F	16 FUEL COMBUSTION STICKER NO 06725 ISSUED 5-19-97 PER 50 J
924045	1 F	17 DELETE D LNE PER CONV W/DAN AT STORE PER GK 7-3-97 MNB 7-8-97S
924045	1 F	18 FUEL COMBUSTION STICKER NO 09469 ISSUED 0798 PER 50 GV
924045	1 F	19 FUEL COMBUSTION STICKER NO 06791 ISSUED 0799 PER 50 AV
924045	1 F	20 FUEL COMBUSTION STICKER NO 11055 ISSUED 0800 PER INSP 19 LB
924045	1 F	21 FUEL COMBUSTION STICKER NO 10634 ISSUED 0801 PER INSP 80 MW







How Do I? | Search Site | Site Map

- Public
- Fire Service
- Commercial
- About SFM

Electronic FOIA Request Form

Thank you. Your request has been submitted. Should you need further assistance with this request, please contact us and refer to FOIA Request Number 11678.

You may now submit another request or return to the SFM home page.

Office of the Illinois State Fire Marshal | shal | Privacy | Site Map 1035 Stevenson Dr, Springfield IL 62703 | (217) 785-0969 | Contact Us



Electronic FOIA Request Form PDF

FOIA Request Date:	04/21/2015					
Web Request #:	11678					
Requestor:	Caitlin Ford					
Business Name:	Weaver Consultants Group					
Address:	35 East Wacker Drive Suite 1250					
City State Zip:	Chicago, IL 60601					
Phone:	312-922-1030					
Email Address:	cford@wcgrp.com					
Preferred Contact Method:	Email					
Will any part of the requested information, records or documentation be used, in any form, for sale, resale, solicitation or advertisement for sales or services?						
Facility ID 2033067						
Fee Justification: In accordance with 5 ILCS 140/6(c), fees for public records may be reduced or waived if determined by the Agency to be in the public interest. If applicable, please provide a justification in the comments field below.						
Questions or Comments:						

Ford, Caitlin

From: Kaufman, Cheryle < Cheryle.Kaufman@Illinois.gov>

Sent: Thursday, May 21, 2015 1:18 PM

To: Keefe, Caitlin

 Subject:
 FOIA ID 11678 2033067

 Attachments:
 11678.pdf; 11678.pdf

Follow Up Flag: Follow up Flag Status: Flagged

May 21, 2015

Caitlin Ford 35 East Wacker Drive Suite 1250 Chicago, IL 60601

Dear: Caitlin Ford,

The Office of the State Fire Marshal received your request for documents, pursuant to the Freedom of Information Act ("Act"), on 04/21/2015. Attached, and pursuant to the Act, please find those documents responsive to your request that are prepared or maintained by the Office of the State Fire Marshal.

For your added convenience, we now also offer electronic submission of FOIA requests. To use this feature please go to http://www.sfm.illinois.gov/public/foia.aspx and simply fill out our electronic FOIA request form.

Should you have further questions regarding this matter, please contact me at your earliest convenience.

Sincerely,

Alix E. Armstead

Deputy General Counsel

Office of the State Fire Marshal

ix E. Armster

217-785-1011



OFFICE OF THE DILINOIS STATE FIRE MARSHAL Division of Petroleum and Chemical Safety : 1035 Stevenson Drive Springfield, Illinois 62703-4259

FOR DI	FFICE USE ONLY
Facility	*×-033067
Permit #	0709-94 REM

Application for Permit to REMOVE Underground Storage Tanks for Petroleum and Hazardous Substances

10	pe completed and filed with the Division of Petroleu nois 62703-4259 (217/785-5878) or (217/785-1020)	m and	Chemical	Safety,	1035	Stevenson	Drive,	Springfield,
1)	(Owner of tanks) - Corporation, partnership or other business entity: (Must Be Mailing Address)	2)	(Facility)) - name	and a	ddress wher	e tanks	are located:

Barbara Brown	Freddies Restaurant & Catering			
Name	Name			
9624 S. Brandt Street Address	3721 W. 147th Street			
Oak Lawn IL 60453	Street Address			
City State Zip	Midlothian IL Cook			
2,7	City State Zip County			
Erica Hardy 815-469-7500 Contact Person Phone	Erica Hardy 815-469-7500			
(Contractor) - person, firm or company performing work:	Facility Registration I.D. Number APR 1 9 198.			
RTE Environmental Solutions iNc.	Pre 1974 Unregisterable			
631 E. Butterfield Rd. Ste 301	FOR OFFICE WAS AND			
Street Address	FOR OFFICE USE ONLY			
Lombard, 11 60148 DuPage	Cermission to remove underground storage pank(s) is hereby granted. Such removal shall got commence until 5-19-94 A seventy-two hour (3 working day) notice to this office is required to confirm final date of removal for our inspector to be on site.			
eaks or contaminated soil. Removal must be in accord- ence with acceptable closure requirements and procedure such as API Bulletin 1604. A site assessment must be conducted to determine if a release has occurred.) Removal of Tanks:	4-21-94 James Mulas Approved 10-21-94 Permit Expires			
a) Number and size of tanks being removed. one 55				
of temoved. Offe 33	u gallon heating oil/grease			
b) Total number of all tanks removed: <u>one</u>				
c) Reason for removal of tanks: <u>No longer n</u>	eeded			
d). If tank is leaking, give ESDA incident number: ${f N}$	/A			
e) What products were stored in each tank? Heati	ng Oil converted to cooking grease			
f) If tanks contain products other than petroleum pr				
g) Date cach tank was last used? unknown	oducts, please indicate here:COOKING Grease			
	ven to the Office of the State Fire Marshal at least 30 and size of tanks. This application will constitute that s with this application appropriately completed and the			

- 5) Insufficient information supplied for permit review or omission of permit fee is grounds for application rejection. No work is to commence without a granted permit in hand and must be available upon request of inspectors. All work must be done by contractors registered with the State Fire Marshal's Office or by the tank owner only.
- 5) A permit fee of \$100 for each facility must accompany this application. (Checks or money orders are to be made payable to Office of the State Fire Marshal, do not send cash.)
- 7) For each facility, EPA form 7530-1 Notification of Underground Storage ranks must be completed and submitted to the Office of the State Fire Marshal after tanks are removed.

! certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that all submitted information is true, accurate and complete.

Name of Authorized Representative: Edward G. Stearns	Title and Company Represented:
President, RTE Environmental Solutions, Inc.	
Signature of Authorized Representative:	Date: <u>4/13/94</u>
Cata	/

The Office of the State Fire Marshal is requesting information that is necessary to accomplish the statutory purpose as outlined in Illinois Revised Statutes, Chapter 127%, Paragraph 9. Disclosure of this information is REQUIRED. Failure to provide any information will result in this form not being processed. This form has been approved by Forms Management Center. (Rev. 04/92) #3352

For Office Use

OPCS Specialist dau(SOM)
fire Department
Division File
Dale Tanke
Office Associate DOC

The water the state of the stat

Ford, Caitlin

From: Ford, Caitlin

Sent: Tuesday, April 21, 2015 4:13 PM

To: Ford, Caitlin

Subject: FOIA Request - Caitlin Ford 4/21/2015 4:12:34 PM

The following is a summary of your request:

Requester: Ms. Caitlin Ford

Organization: Weaver Consultants Group

Organization Type: Technical Consultant/Contractor

Location: 35 East Wacker Drive, Suite 1250

Chicago, IL. 60601

Cook

Phone: (312) 922-1030

Fax: (312) 922-

cford@weaverboos.com

Facility Name: Brown's Chicken

Facility Address: 3721 West 147th Street Facility City: Midlothian

County: Cook

Illinois EPA, Division of Records Mgmt/FOIA - epa.foia@illinois.gov - 217/782-9290(FAX)

Other Information: Pursuant to the federal Freedom of Information Act, Weaver Consultants Group is requesting any paper and microfiche documents the IEPA may have on file concerning current or historical risk management plans; building permits; current or historical underground or aboveground storage tanks; hazardous materials incidents; and any other environmental conditions, inspections, releases, or violations located at: Brown's Chicken3715, 3721, and 3725 West 147th StreetMidlothian, Illinois 60445The property is currently occupied by one commercial restaurant. Any information on other tenants present and past is also requested. The PINs associated with this site are 28-11-304-006-0000, 28-11-304-007-0000, 28-11-304-008-0000, and 28-11-304-009-0000. The Property is listed on the UST database with facility ID 2033067.

--end of automated response--

Thank you!

DO NOT reply to this message

Caitlin Ford Staff Scientist Weaver Consultants Group 35 E. Wacker Drive | Suite 1250 Chicago,IL 60601

O. 312-922-1030 | F. 312-922-0201 | M. 615-516-7235 http://www.wcgrp.com | mailto:cford@wcgrp.com

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Ford, Caitlin

From: Gambach, Dave < Dave.Gambach@Illinois.gov>

Sent: Thursday, May 14, 2015 1:19 PM

To: Ford, Caitlin

Subject: Illinois EPA FOIA Response.doc

Follow Up Flag: Follow up Flag Status: Flagged



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-2829

BRUCE RAUNER, GOVERNOR

LISA BONNETT, DIRECTOR

May 14, 2015

Weaver Consultants Group Attn: Ms. Caitlin Ford 35 East Wacker Drive

Suite 1250

Chicago, IL 60601 -

Re: Freedom of Information Act Request - 90051

Dear Ms. Ford:

This letter is in response to your Freedom of Information Act (FOIA) (5 ILCS 140/1 et seq.) request dated April 21, 2015 and received by the Illinois Environmental Protection Agency (Illinois EPA) on April 21, 2015.

Following a search, the Illinois EPA has determined there to be no information responsive to your request.

Requested Information					
Site Name	Address	City			
PROPERTY	14701 KOLMAR ST	MIDLOTHIAN			
PROPERTY	4521 W 147TH	MIDLOTHIAN			
PROPERTY	3715, 3721 & 3725 W 147TH ST	MIDLOTHIAN			

Thank you for your patience in this matter.

Sincerely,

Thomas J. Reuter

Thomas of Senter

FOIA Officer (Acting) Illinois EPA 217.558.5101

http://www.epa.illinois.gov/foia/index

Ford, Caitlin

From: r5foia@epa.gov

Sent: Tuesday, April 21, 2015 4:16 PM

To: Ford, Caitlin

Subject: FOIA Request EPA-R5-2015-006402 Submitted

This message is to confirm your request submission to the FOIAonline application: <u>View Request</u>. Request information is as follows:

Tracking Number: EPA-R5-2015-006402

Requester Name: Caitlin Ford
Date Submitted: 04/21/2015
Request Status: Submitted

Description: Pursuant to the federal Freedom of Information Act, Weaver Consultants Group is
requesting any paper and microfiche documents the USEPA may have on file concerning current or
historical risk management plans; building permits; current or historical underground or aboveground
storage tanks; hazardous materials incidents; and any other environmental conditions, inspections,
releases, or violations located at:

Brown's Chicken 3715, 3721, and 3725 West 147th Street Midlothian, Illinois 60445

The property is currently occupied by one commercial restaurant. Any information on other tenants present and past is also requested. The PINs associated with this site are 28-11-304-006-0000, 28-11-304-007-0000, 28-11-304-009-0000.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

APR 2 7 2015

REPLY TO THE ATTENTION OF:

Ms. Caitlin Ford Weaver Boos Consultants 35 East Wacker Drive Suite 1250 Chicago, Illinois 60601

Re: Freedom of Information Act (FOIA) Request, Number EPA-R5-2015-006402

Dear Ms. Ford:

This letter is the response of the U.S. Environmental Protection Agency, Region 5, Land and Chemicals Division (LCD), to your FOIA request received on April 22, 2015. You requested records on 3715, 3721 and 3725 West 147th Street in Midlothian, Illinois.

We have searched our records and found no records responsive to your request.

If you consider this response to be a denial of your request, you may appeal it in writing to EPA's National Freedom of Information Officer at the following address: EPA, FOIA and Privacy Branch, 1200 Pennsylvania Avenue, N.W. (2822T), Washington, DC 20460. However, note that only items mailed through the U.S. Postal Service may be delivered to this address. If you are submitting your appeal via hand delivery, courier service or overnight delivery, address it to National Freedom of Information Officer, EPA, 1301 Constitution Avenue, N.W., Room 6416J, Washington, DC 20004. You also may submit an appeal by email to hq.foia@epa.gov. Your appeal must be made in writing and submitted no later than 30 calendar days from the date of this letter. EPA will not consider appeals received after the 30 calendar day limit. The appeal letter should include the "EPA-R5" number listed above. For quickest possible handling, the appeal letter and envelope should be marked "Freedom of Information Act Appeal."

No bill will be issued for our response to this request because our costs do not exceed the minimum billing amount of \$14.

Please note the following general information:

- The EPA Region 5 Office administers federal environmental laws in the States of Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.
- LCD administers federal programs mainly under the Resource Conservation and Recovery Act (RCRA), the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), the Toxic Substances Control Act (TSCA), and the Toxics Release Inventory program of the Emergency Planning and Community Right-to-Know Act (EPCRA). LCD does not

- administer the Federal Superfund, Air or Water programs; thus, if you requested information from those programs, they will respond separately unless noted.
- Each state has an environmental office that in some cases enforces some federal environmental laws jointly with, or on behalf of EPA. They also enforce their own state environmental laws. Thus states may have information of interest to you that we do not have. Enclosed is a list of state FOIA contacts, in case you wish to contact a state agency for information in their files. Also enclosed is a list of state contacts in the RCRA Underground Storage Tanks (UST) and Leaking Underground Storage Tanks (LUST) programs.
- EPA publishes a great deal of environmental information in searchable databases on the internet available at no cost, via its Envirofacts webpage, www.epa.gov/enviro/. Envirofacts has links to over 20 databases with information collected by Air, Water, Superfund, RCRA, and TSCA programs, facility enforcement history, and the Toxics Release Inventory. Note that if EPA makes information available to you via its websites, we generally are not required to provide that information via FOIA, and we generally will not do so. For instance, TRI data often are of interest to the public, but because EPA puts all TRI data on Envirofacts, we won't provide printed reports from that database for you. Thus, it is important that you visit the Envirofacts site to search for information on sites of interest. Also, enclosed is a list of general EPA internet sites that provide various information that also may be of interest.

If you have any questions regarding this response, please contact Arthur Lubin of my staff at (312) 886-6226 or by email at lubin.arthur@epa.gov.

Sincerely,

Margaret M. Guerriero

Director

Land and Chemicals Division

Ford, Caitlin

From: r5foia@epa.gov

Sent: Tuesday, April 28, 2015 11:33 AM

To: Ford, Caitlin

Subject: Final Disposition, Request EPA-R5-2015-006402

Follow Up Flag: Follow up Flag Status: Flagged

EPA-R5-2015-006402 has been processed with the following final disposition: No records.



April 21, 2015

Cook County Office of the President ATTN: Legal Department Laura Lechowicz Felicione Special Counsel and FOIA Officer 118 N. Clark Street, Room 537 Chicago, IL 60602

Re: Freedom of Information Act Request

Midlothian, Illinois

Dear FOIA Officer:

Pursuant to the federal Freedom of Information Act, Weaver Consultants Group is requesting any paper and microfiche documents Cook County, including but not limited to the Building and Fire Departments, may have on file concerning current or historical risk management plans; building permits; current or historical underground or aboveground storage tanks; hazardous materials incidents; and any other environmental conditions, inspections, releases, or violations located at:

Brown's Chicken 3715, 3721, and 3725 West 147th Street Midlothian, Illinois 60445

The property is currently occupied by one commercial restaurant. Any information on other tenants present and past is also requested. The PINs associated with this site are **28-11-304-006-0000**, **28-11-304-008-0000**, and **28-11-304-009-0000**.

Thank you in advance for your assistance with this request. Should you require any additional information, please do no hesitate to contact our office at 312-922-1030.

Sincerely,

Weaver Consultants Group

Caitlin Ford Staff Scientist

Ford, Caitlin

From: Jeff Fronczak (Presidents Office) < Jeff.Fronczak@cookcountyil.gov>

Sent: Tuesday, April 28, 2015 10:52 AM

To: Ford, Caitlin

Cc: Laura Lechowicz (Presidents Office)

Subject: FOIA Request

Attachments: 3721 W 147th St Midlothian II 60445.pdf

Follow Up Flag: Follow up Flag Status: Flagged

April 28, 2015

Caitlin Ford Staff Scientist Weaver Consultants Group 35 E. Wacker Drive Suite 1250 Chicago, IL 60601

Dear Ms. Ford,

Cook County is in receipt of your request for information under the Freedom of Information Act (the "Act").

On Tuesday, April 21, 2015, you requested copies of "[a]ny paper and microfiche documents Cook County, including but not limited to the Building and Fire Departments, may have on file concerning current or historical risk management plans; building permits; current or historical underground or aboveground storage tanks; hazardous materials incidents; and any other environmental conditions, inspections, releases, or violations" for the following property:

Brown's Chicken 3715, 3721, and 3725 West 147th Street Midlothian, Illinois 60445

Please be advised that the Cook County Department of Building and Zoning (the "Department") is not in possession of any records responsive to your request. According to Joseph Randle, Assistant Chief Plan Examiner for the Department, the subject property is under the jurisdiction of the Village of Midlothian.

Attached are records in the possession of the Cook County Department of Environmental Control pertaining to the subject property.

The County has complied with your request for information. If you have any questions, or if there is anything else we can do for you, please do not hesitate to contact me.

Sincerely,

Jeff Fronczak
Special Assistant
Office of the President
Cook County Board of Commissioners

Phone: (312) 603-2476

E-mail: jeff.fronczak@cookcountyil.gov

WEAVER CONSULTANTS GROUP Environmental Site Assessment Questionnaire

WCG utilizes the following questionnaire as a tool to facilitate the Environmental Site Assesssment (ESA) process. Please answer the following questions to the best of your knowledge. You have been selected to answer this questionnaire because you are (1) a current or past owner of the Property, (2) a current or past occupant of the Property, (3) a key site manager with respect to the Property, or (4) a person that may have specific knowledge regarding current or historical operations at the Property and adjoining properties. If you do not know an answer, please select "unknown". If possible and if applicable, please provide additional detail in the "Comments" section.

WCG requests that the respondent sign the last page of the form which affirms that the respondent has answered all questions to the best of the respondent's actual knowledge and in good faith. WCG would like to take this opportunity to thank you for your time and effort in assisting us with this task.

PROP	ROPERTY DATA Date Completed 4-23-15	
Property is Responder Company Address	perty Address 372	NER
15	To the best of your knowledge, is the Property used for an industrial use? If yes, describe the current operations. Respondent: Yes No Unknown	
2.	To the best of your knowledge, is any adjoining property used for an industrial use? If yes, describe the current operations. Respondent: Yes No Unknown	
3.	To the best of your knowledge, has the Property been used for an industrial use in the past? If yes, describe the past operations. Respondent: Comments: FOOD STORE Yes No Unknown THEN FAST FOOD	
4.	To the best of your knowledge, has any adjoining property been used for an industrial use in the past? If yes, describe the past operation Respondent: Yes No Unknown	18.
5.	To the best of your knowledge, is the Property currently used or has formerly been used as a gasoline station, motor repair facility, cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? Respondent: Yes No Unknown Comments: If yes, please indicate which type of use and time period:	commercial printing facility, dry
6.	To the best of your knowledge, is any adjoining property currently used or has been formerly used as a gasoline station, motor rep facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recyclic Respondent: Yes No Unknown Comments: If yes, please indicate which type of use and time period:	

WEAVER CONSULTANTS GROUP Environmental Site Assessment Ouestionnaire

7.	paints, or other chemicals in containers of greater than 5 gal (19L) in volumes the second of the se	Comments:
8.	located on the Property?	knowledge have there been previously, any drums (typically 55 gal (2081.)) or sacks of chemicals Comments:
9.		is been brought onto the Property? If yes, where did the fill dirt originate? Comments:
10.	To the best of your knowledge, are there currently, or have there been prespondent: Yes No Unknown	reviously, any pits, ponds, or lagoons located on the Property? Comments:
11.	Is there currently, or to the best of your knowledge has there been previous Respondent: Yes No Unknown	usly, any stained soil on the Property? Comments:
12.	Are there currently, or to the best of your knowledge have there been p Property?	previously, any registered or unregistered storage tanks (above or underground) located on the
	Respondent: Yes No Unknown	Comments: TANK RAMONED (N 1994 (INSTAILED MICHT80s)
13.	Are there currently, or to the best of your knowledge have there been pro- adjacent to any structure located on the Property?	Comments: The K Ranova P (1994 (Installed midre)80s) eviously, any vent pipes, fill pipes, or access ways protruding from the ground on the Property or Comments:
13. 14.	Are there currently, or to the best of your knowledge have there been preadjacent to any structure located on the Property? Respondent: Yes No Unknown Is there currently, or to the best of your knowledge have there been preassociated with any flooring, drains, walls, ceilings, or exposed grounds or	eviously, any vent pipes, fill pipes, or access ways protruding from the ground on the Property or Comments: eviously, any evidence of leaks, spills, or staining by substances other than water, or foul odors,
	Are there currently, or to the best of your knowledge have there been preadjacent to any structure located on the Property? Respondent: Yes No Unknown Is there currently, or to the best of your knowledge have there been preassociated with any flooring, drains, walls, ceilings, or exposed grounds of Respondent: Yes No Unknown Is the Property currently, or to the best of your knowledge has the Property currently, or to the best of your knowledge has the Property.	eviously, any vent pipes, fill pipes, or access ways protruding from the ground on the Property or Comments: eviously, any evidence of leaks, spills, or staining by substances other than water, or foul odors, on the Property? Comments:

WEAVER CONSULTANTS GROUP Environmental Site Assessment Questionnaire

	Environmental Site Assessment Questionnaire
17.	Do you have any knowledge of environmental liens or governmental notifications relating to past or recurrent violations of environmental laws with respect to the Property or know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Property?
	Respondent: Comments: Yes
18.	To the best of your knowledge, does the Property discharge waste water (not including sanitary waste or stormwater) on or adjacent to the Property and/or into a stormwater or sanitary sewer system?
	Respondent: Comments: Yes
19.	To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Property?
	Respondent: Comments: Yes No Unknown
20,	To the best of your knowledge, is there a transformer, capacitor, or any hydraulic equipment on the Property? If yes, do you have any knowledge of records indicating the presence of PCBs?
	Respondent: Comments: Yes
21.	To the best of your knowledge, can you list any and all known past owners of the property including time period of ownership and use of the property during ownership. Please include any contact information that you may have. 1367 — FRANK PORTIACO — 1975 FRED BROWN — 2004 DANIEL PLOWMAN
	2004 DANTEL PRODITION
22.	To the best of your knowledge, can you list any and all known past occupants of the property including time period of occupancy and use of the property during occupancy. Please include any contact information that you may have.
	FOOD - TO 1867 FAST FOOD 1967 - RRESENT
23.	To the best of your knowledge, can you list the structures currently present on the property including age, dates of renovations (if any), size and building materials. 2100 SQ FOOT BUILDING 1950— PRUSE T
24.	To the best of your knowledge, can you list the structures formerly present on the property (if any) including age, dates of renovations (if any), size and building materials.
25.	To the best of your knowledge, can you list the current providers of the following utilities at the property (if applicable): drinking water, sanitary sewer, stormwater runoff, electricity, heat source, and telephone.
	VILLAGE OF MIDLOTAIN

WEAVER CONSULTANTS GROUP Environmental Site Assessment Questionnaire

To the best of your knowledge, do you know if any of the environmental documents noted below exist for the Property: · Prior environmental assessment or audit reports Yes _____ No ____ Unknown____ Environmental permits No Unknown · Material Safety Data Sheets (MSDS) Respondent: Yes _____ No_____ Unknown_____ • The property's community right-to-know plan Respondent: Yes _____ No___ Unknown____ · Spill prevention and other safety/preparedness plans Yes No Unknown • Reports regarding hydrogeologic conditions on the property and/or the surrounding area Yes _____ No_____ Unknown____ • Hazardous waste generator notices or reports Respondent: · Geotechnical studies RESPONDENT INFORMATION Name DANIEC PLOWMAN
Title OWNER Address 3845 W 148 PL
MIDLOTHIAN IC 60445 Phone Number 708 - 388-343/ Relationship to the Property Dwn FM Date ______ 4/- 23-/5 I believe that the above statements and facts are true and correct to the best of my actual knowledge and that no material facts have been suppressed or misstated. Print Name DAN IEC PLOWMAN
Signature Date 4"23.15

APPENDIX F HISTORICAL RECORDS DOCUMENTATION

Custom 77 Auto Rebuilders

14631 Waverly Avenue Midlothian, IL 60445

Inquiry Number: 3904164.9

April 07, 2014

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography April 07, 2014

Target Property:

14631 Waverly Avenue Midlothian, IL 60445

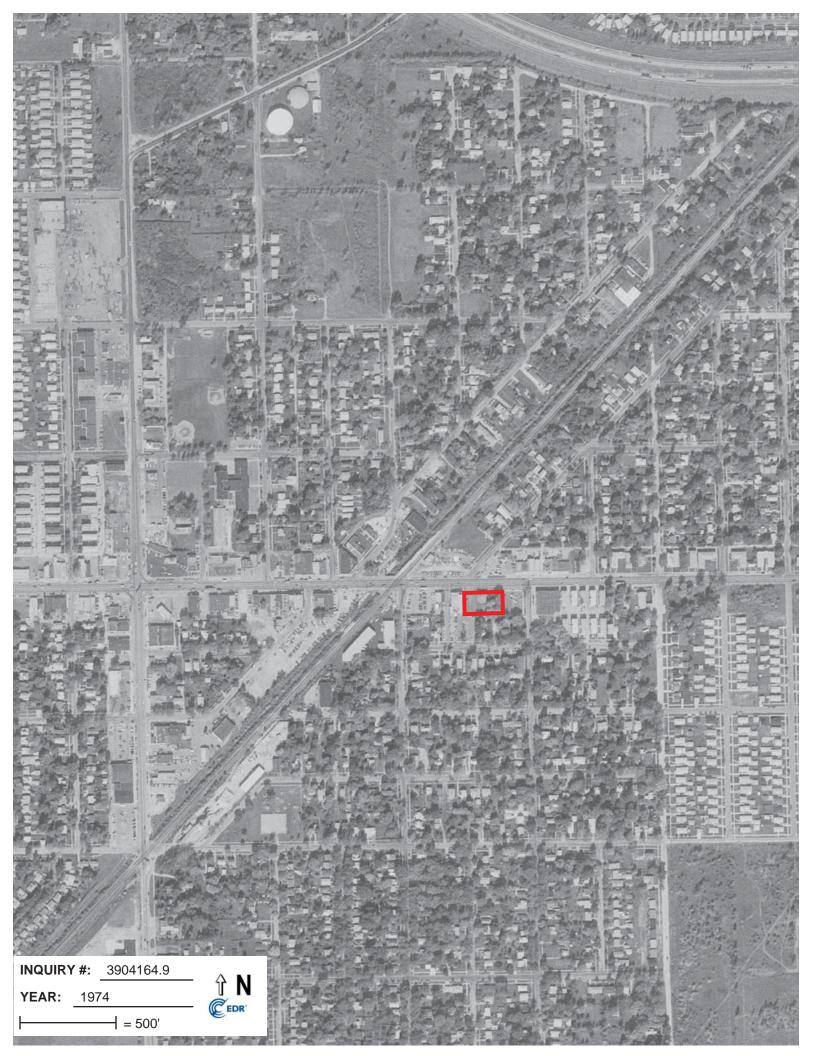
<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1939	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1939	EDR
1951	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1951	EDR
1962	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1962	EDR
1964	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1964	EDR
1974	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1974	EDR
1984	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1984	EDR
1988	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1988	EDR
1993	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Date: January 01, 1993	EDR
1999	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/DOQQ - acquisition dates: March 22, 1999	EDR
2005	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Year: 2006	EDR
2007	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Year: 2007	EDR
2009	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Year: 2009	EDR
2010	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Year: 2010	EDR
2011	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Year: 2011	EDR
2012	Aerial Photograph. Scale: 1"=500'	Panel #: 41087-F6, Blue Island, IL;/Flight Year: 2012	EDR

















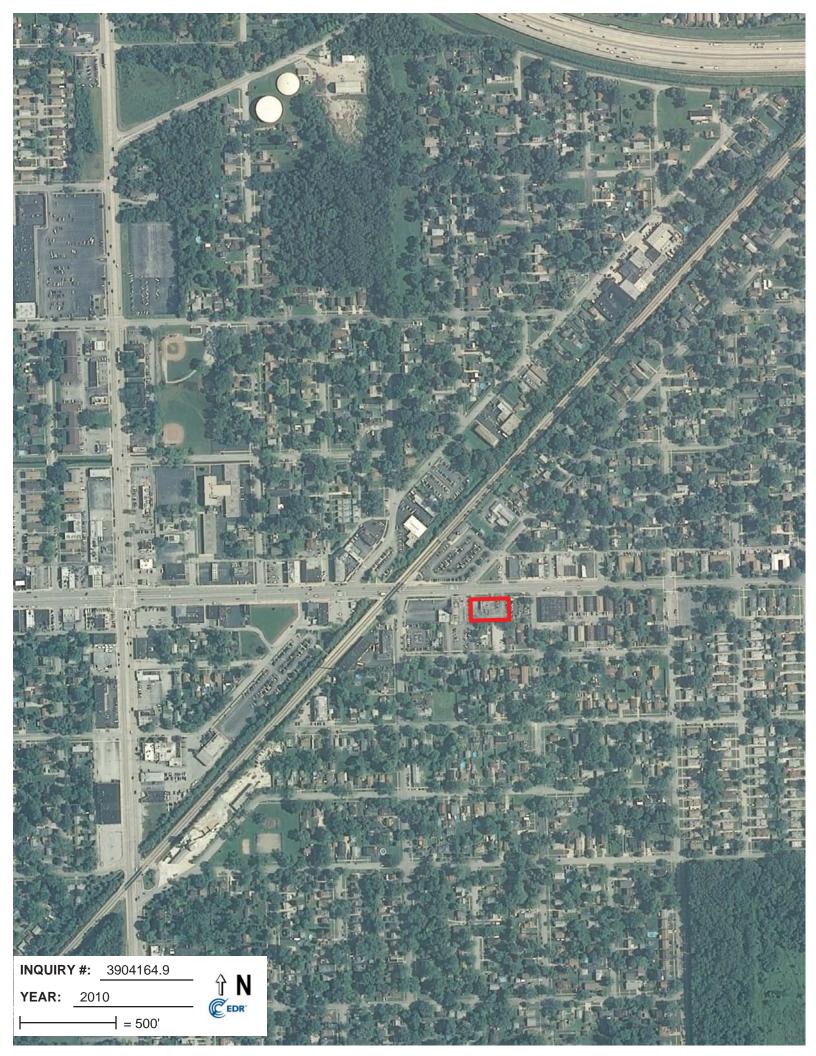


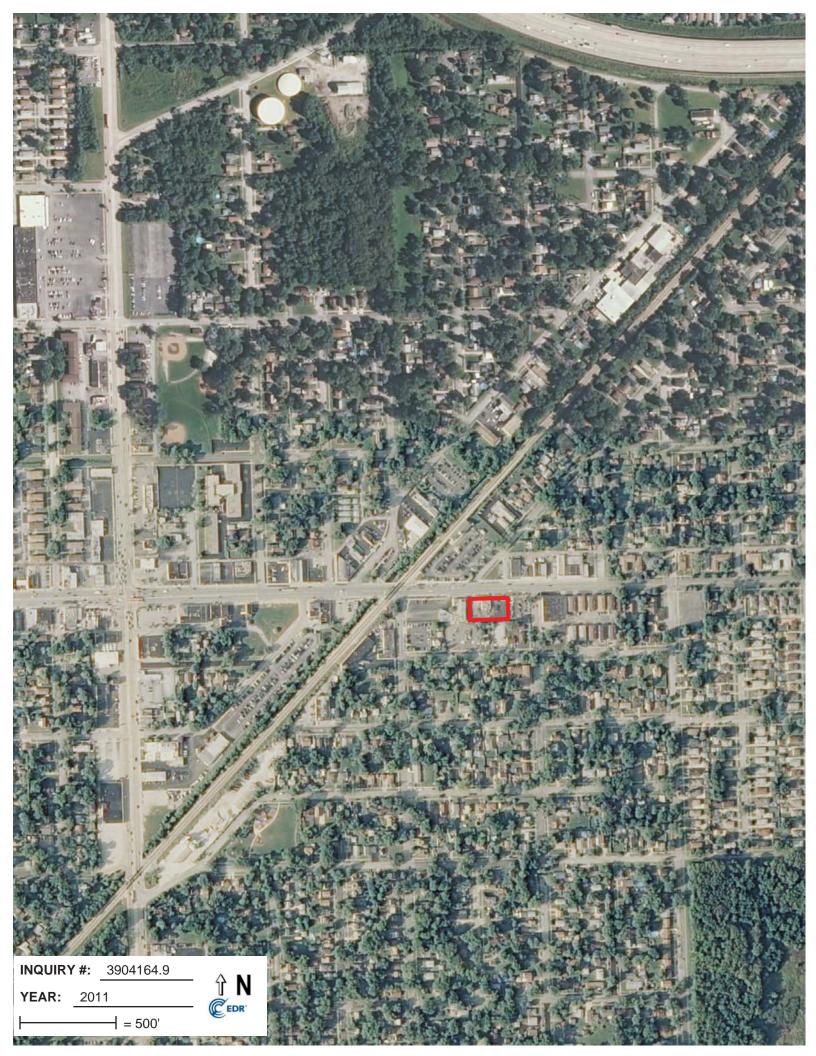


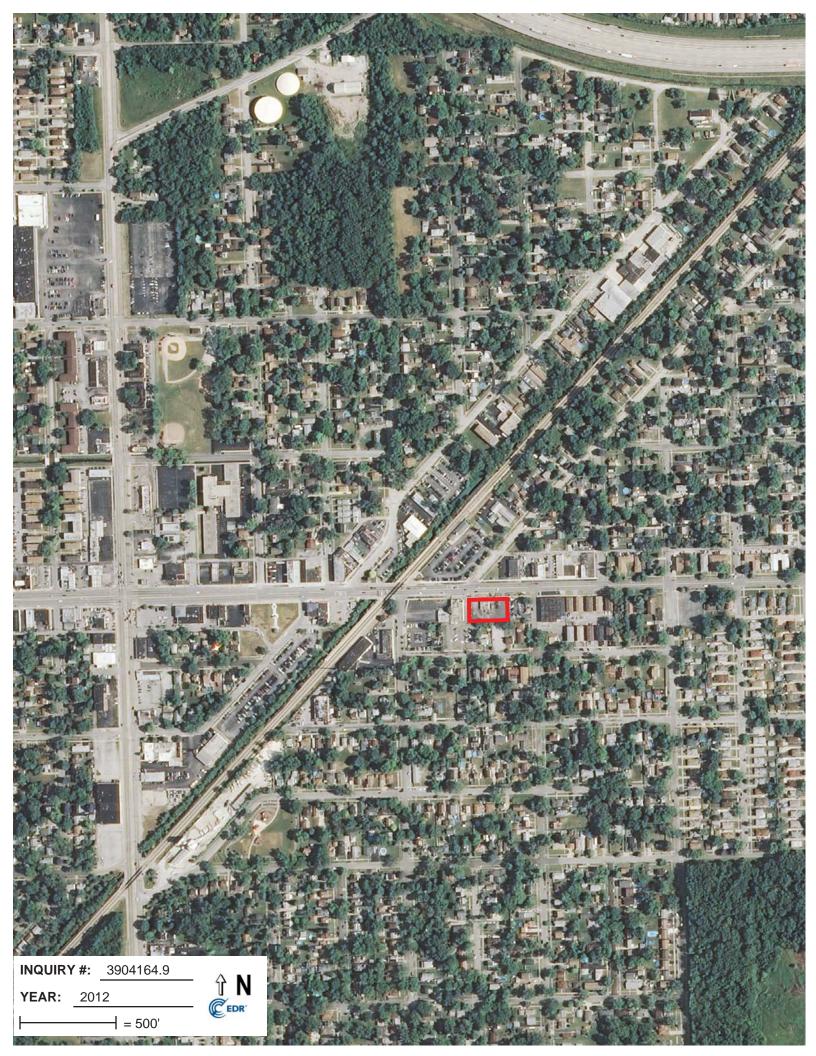












Browns Chicken

3715 West 147th Street Midlothian, IL 60445

Inquiry Number: 4269692.3

April 20, 2015

Certified Sanborn® Map Report



Certified Sanborn® Map Report

4/20/15

Site Name: Client Name:

Browns Chicken Weaver Consultants Group 3715 West 147th Street 35 East Wacker Drive Suite Midlothian, IL 60445 Chicago, IL 60601

EDR Inquiry # 4269692.3 Contact: Caitlin Ford



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Weaver Consultants Group were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Browns Chicken

Address: 3715 West 147th Street City, State, Zip: Midlothian, IL 60445

Cross Street:

 P.O. #
 3531-300-01-02b

 Project:
 Browns Chicken

 Certification #
 4D62-417A-A9E3

Maps Provided:

1975

1968

1965

1958

1951



Sanborn® Library search results Certification # 4D62-417A-A9E3

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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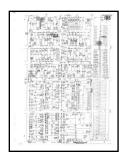
Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1975 Source Sheets



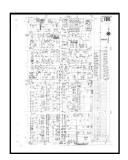


Volume 1W, Sheet 105

Volume 1W, Sheet 106

1968 Source Sheets





Volume 1W, Sheet 105

Volume 1W, Sheet 106

1965 Source Sheets





Volume 1W, Sheet 105

Volume 1W, Sheet 106

1958 Source Sheets





Volume 1W, Sheet 105

Volume 1W, Sheet 106

1951 Source Sheets

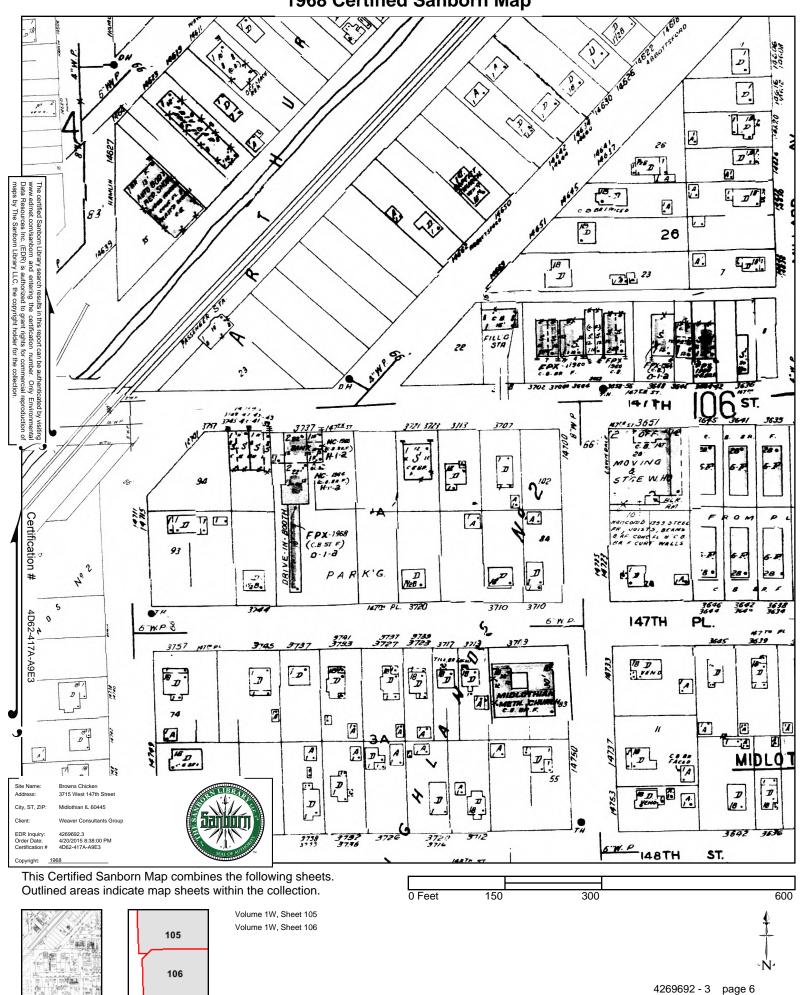




Volume 1W, Sheet 105

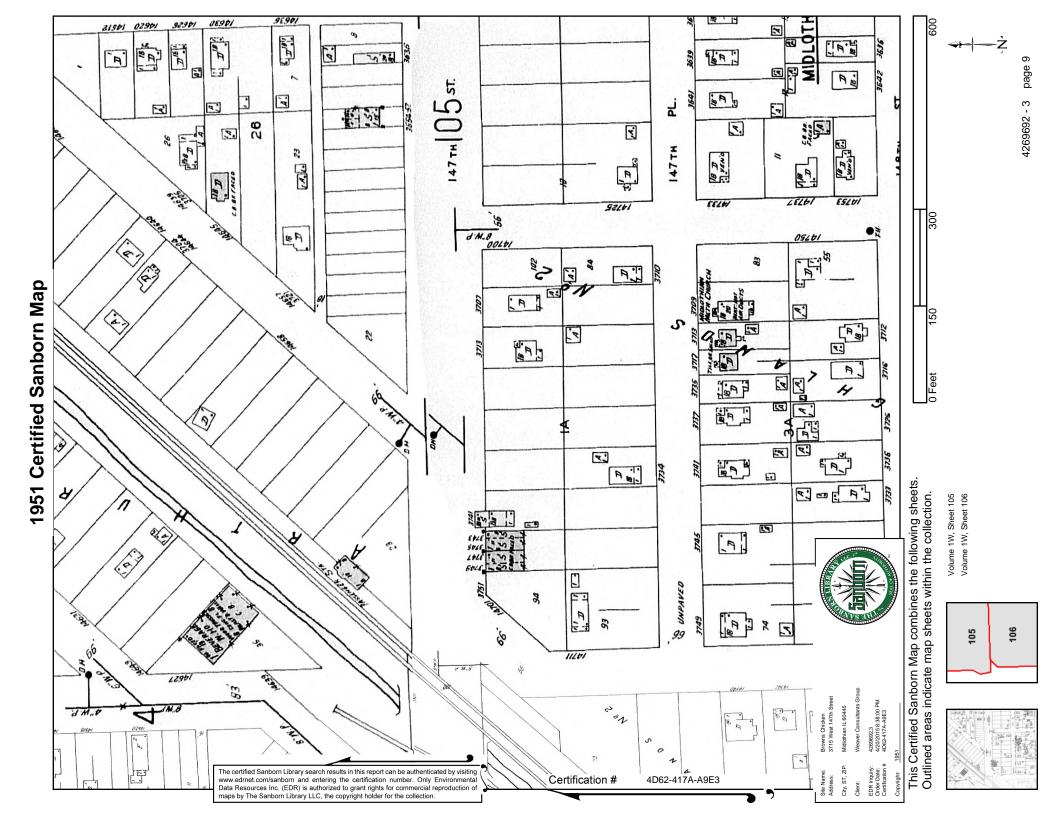
Volume 1W, Sheet 106

1968 Certified Sanborn Map



1958 Certified Sanborn Map





Custom 77 Auto Rebuilders

14631 Waverly Avenue Midlothian, IL 60445

Inquiry Number: 3904164.4

April 07, 2014

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

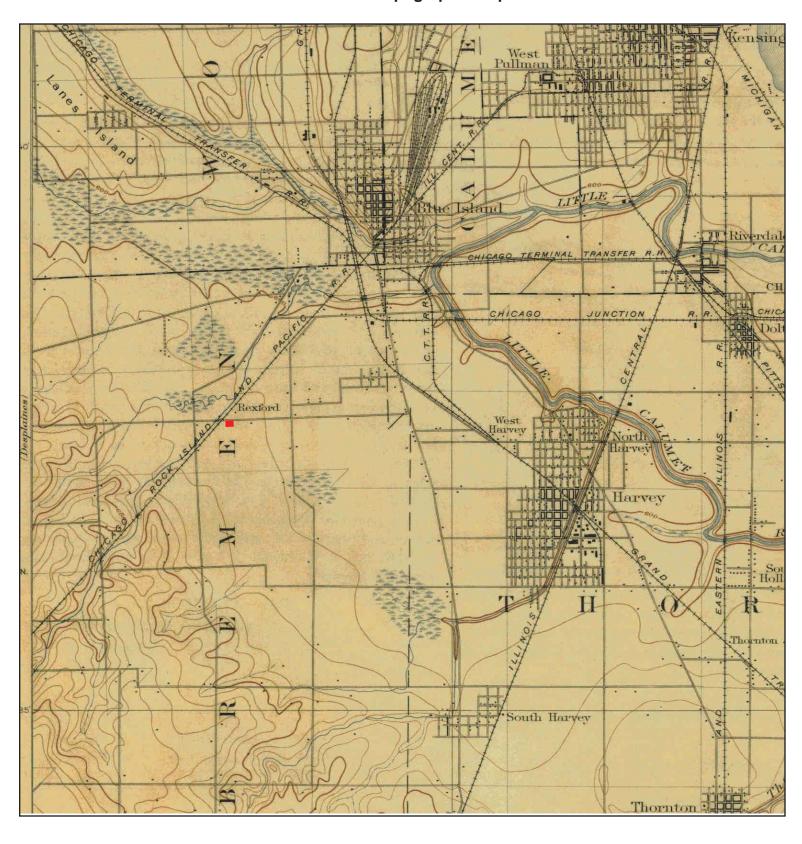
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N

TARGET QUAD

NAME: CALUMET MAP YEAR: 1901

SERIES: 15 SCALE: 1:62500 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants





TARGET QUAD

NAME: BLUE ISLAND

MAP YEAR: 1929

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants





TARGET QUAD

NAME: BLUE ISLAND

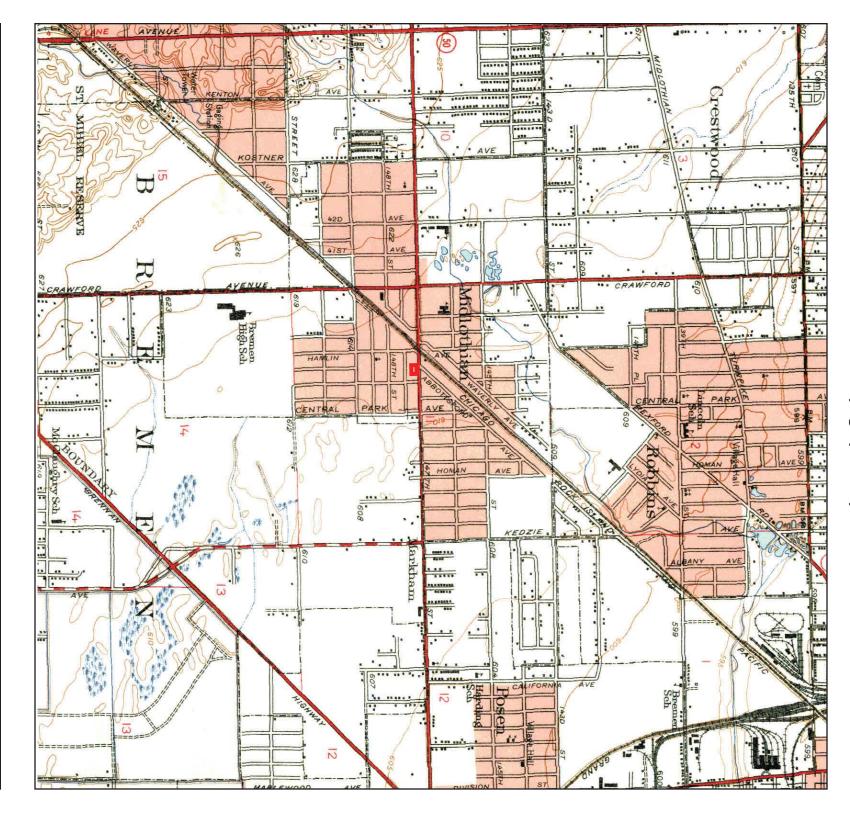
MAP YEAR: 1948

CORRECTED FROM:1929

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445 LAT/LONG: 41.6264 / -87.7126 CLIENT: Weaver Boos Consultants



→ z

TARGET QUAD

NAME: CHICAGO VICINITY 3B MAP YEAR: 1953

P YEAR: 1953

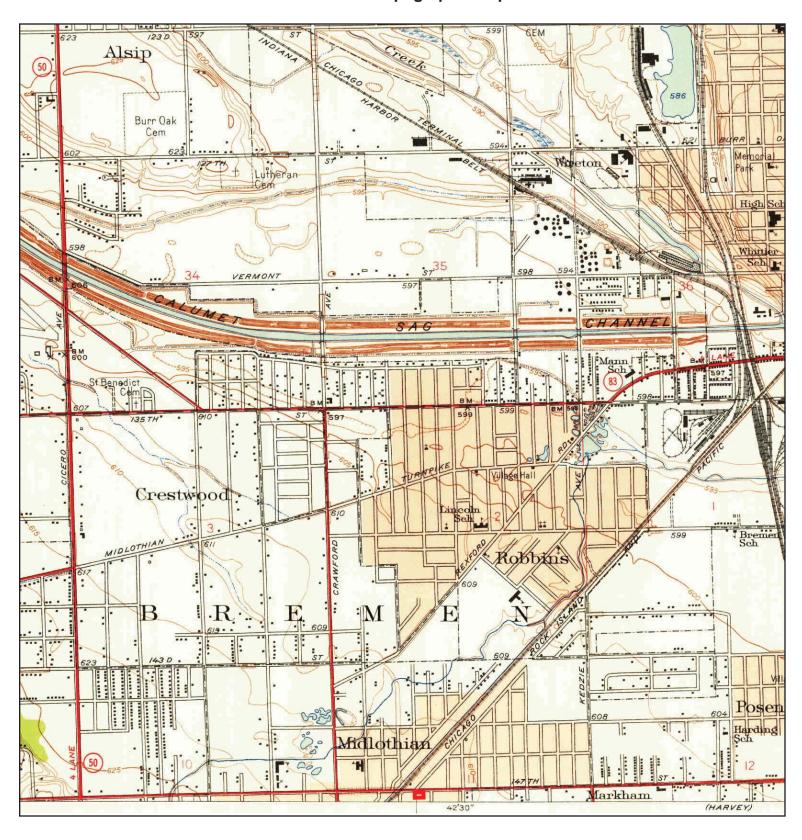
SERIES: 7.5 SCALE: 1:24000

SITE NAME: Custom 77 Auto Rebuilders ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants
CONTACT: Caitlin Ford
INQUIRY#: 3904164.4

RESEARCH DATE: 04/07/2014





TARGET QUAD

NAME: BLUE ISLAND

MAP YEAR: 1953

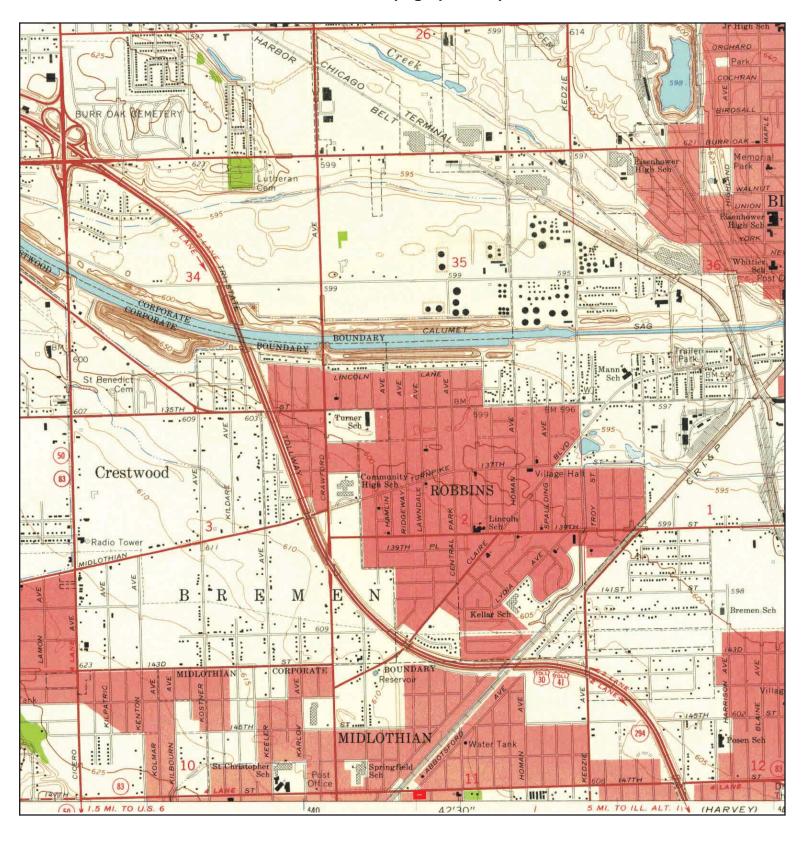
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants





TARGET QUAD

NAME: BLUE ISLAND

MAP YEAR: 1963

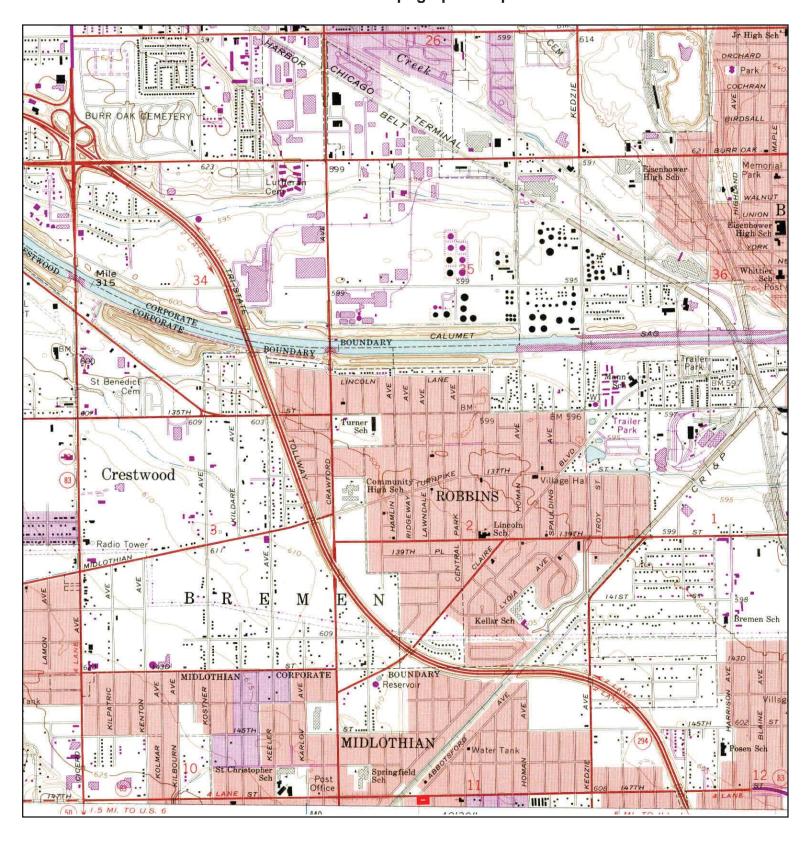
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants





TARGET QUAD

NAME: BLUE ISLAND

MAP YEAR: 1973

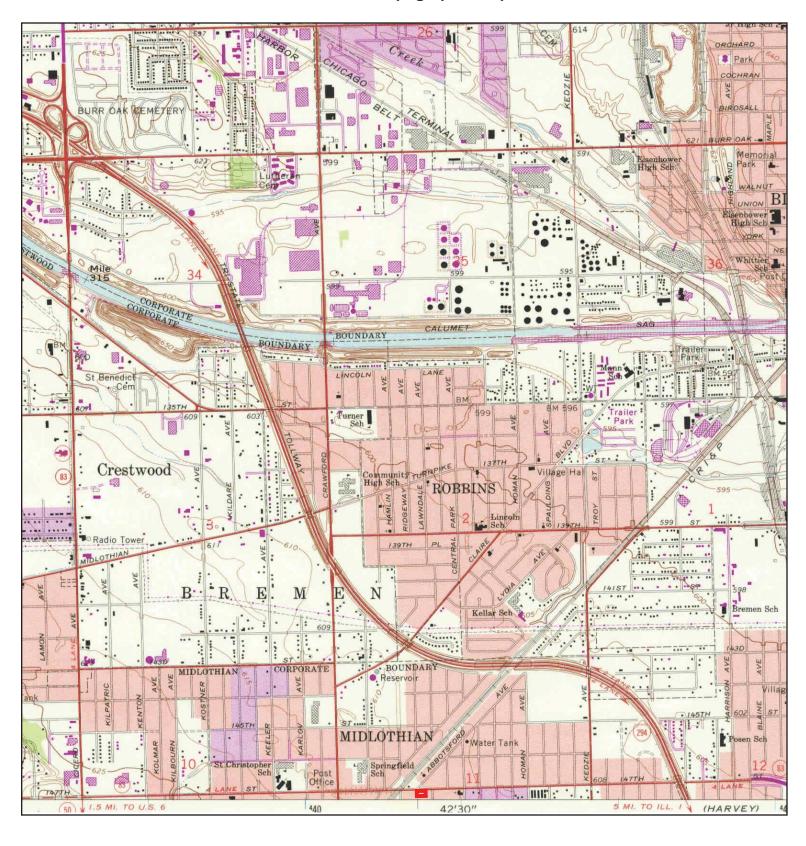
PHOTOREVISED FROM: 1963

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants





TARGET QUAD

NAME: BLUE ISLAND

MAP YEAR: 1978

PHOTOINSPECTED FROM: 1963

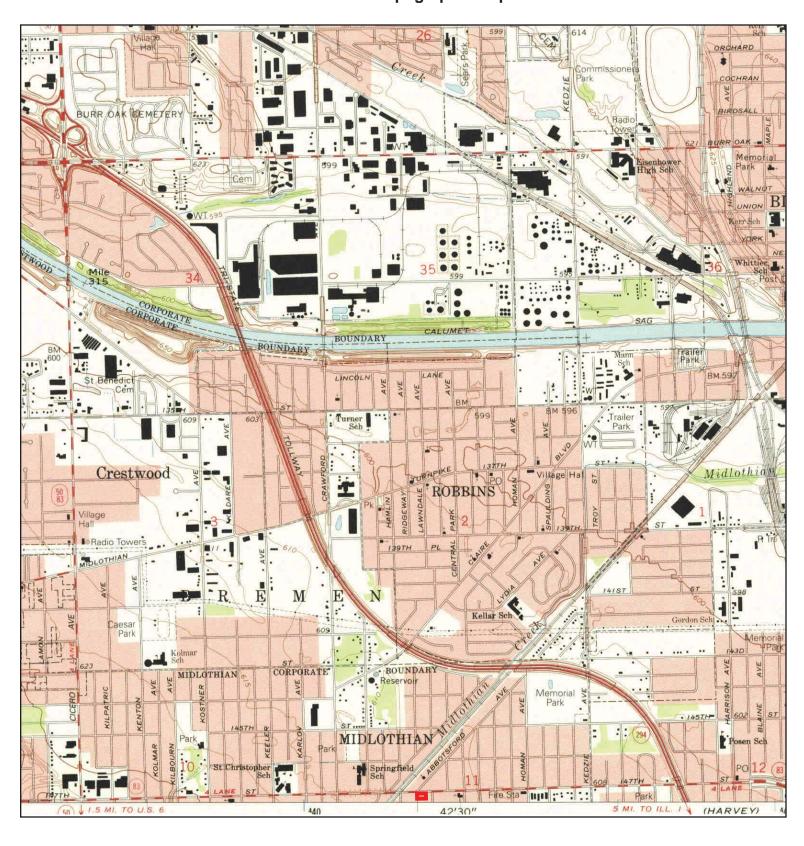
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445 LAT/LONG: 41.6264 / -87.7126 CONTACT: Caitlin Ford INQUIRY#: 3904164.4 RESEARCH DATE: 04/07/2014

Weaver Boos Consultants

CLIENT:





TARGET QUAD

NAME: BLUE ISLAND

MAP YEAR: 1993

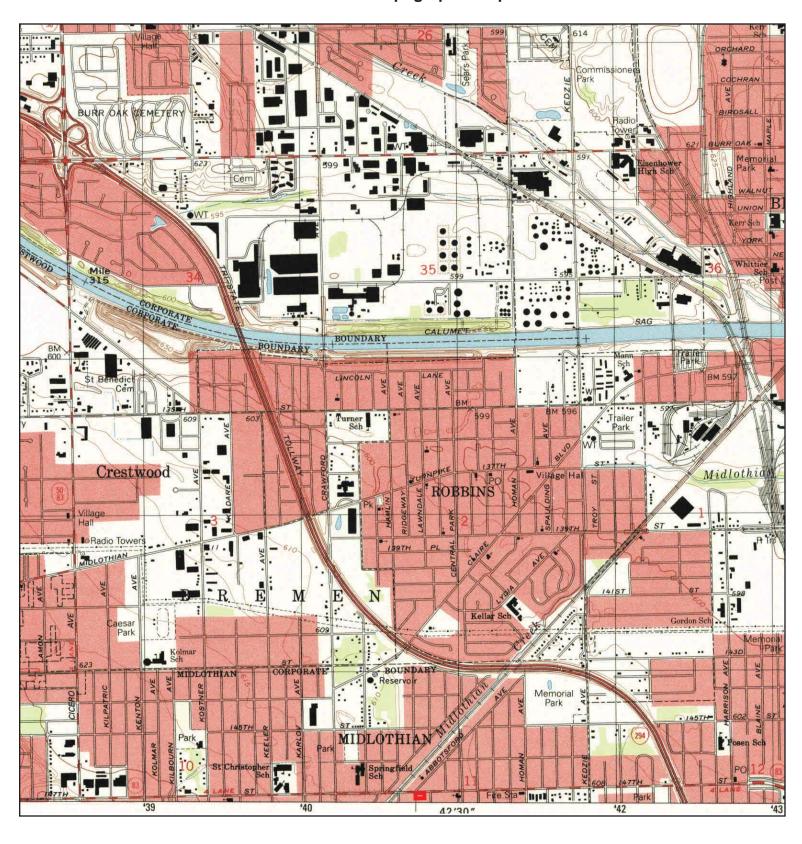
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants





TARGET QUAD

NAME: BLUE ISLAND

MAP YEAR: 1997

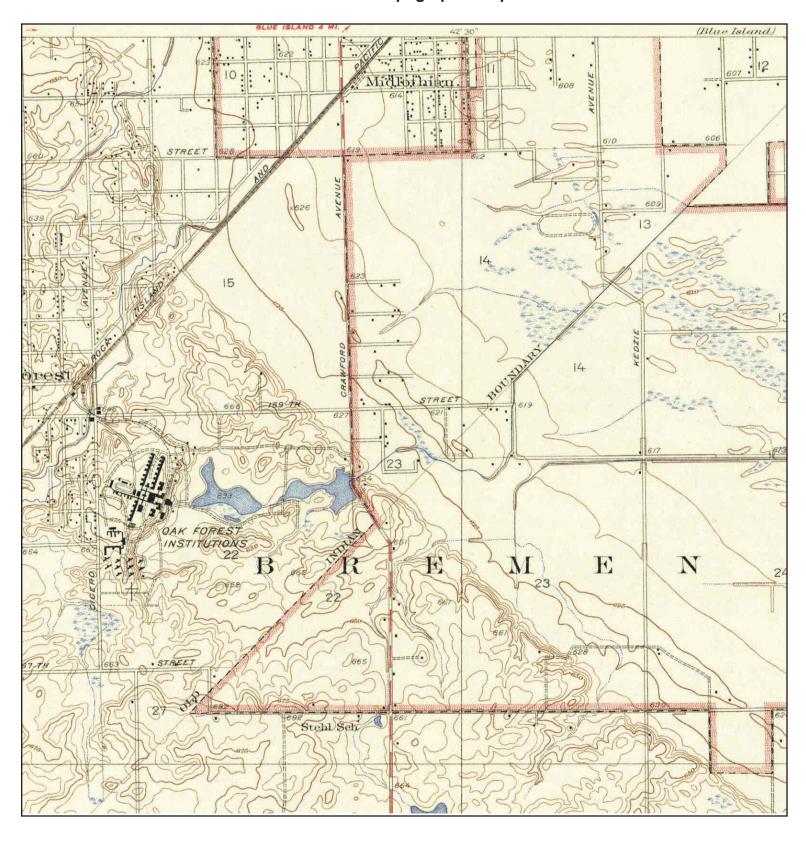
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants



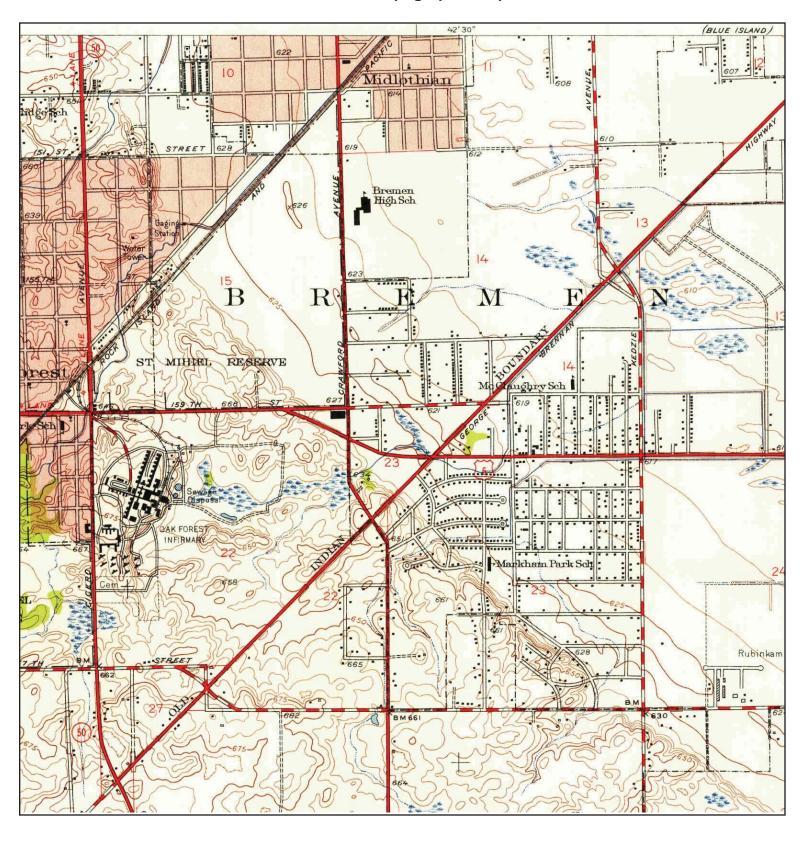
ADJOINING QUAD NAME: HARVEY MAP YEAR: 1929

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

41.6264 / -87.7126 LAT/LONG:

CLIENT: Weaver Boos Consultants



ADJOINING QUAD

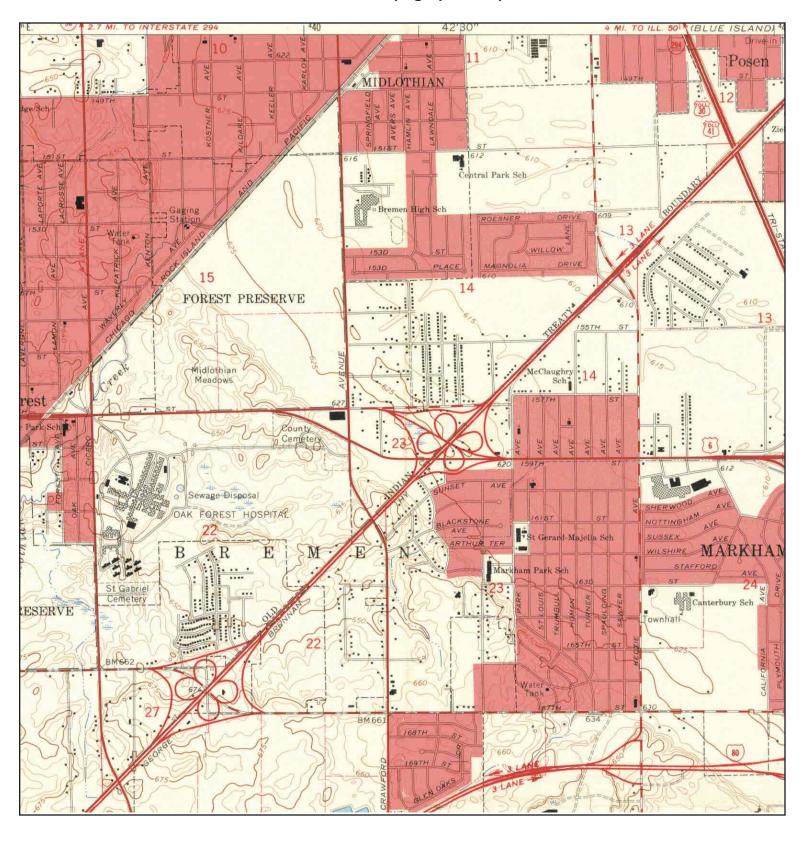
NAME: HARVEY MAP YEAR: 1953

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants



ADJOINING QUAD

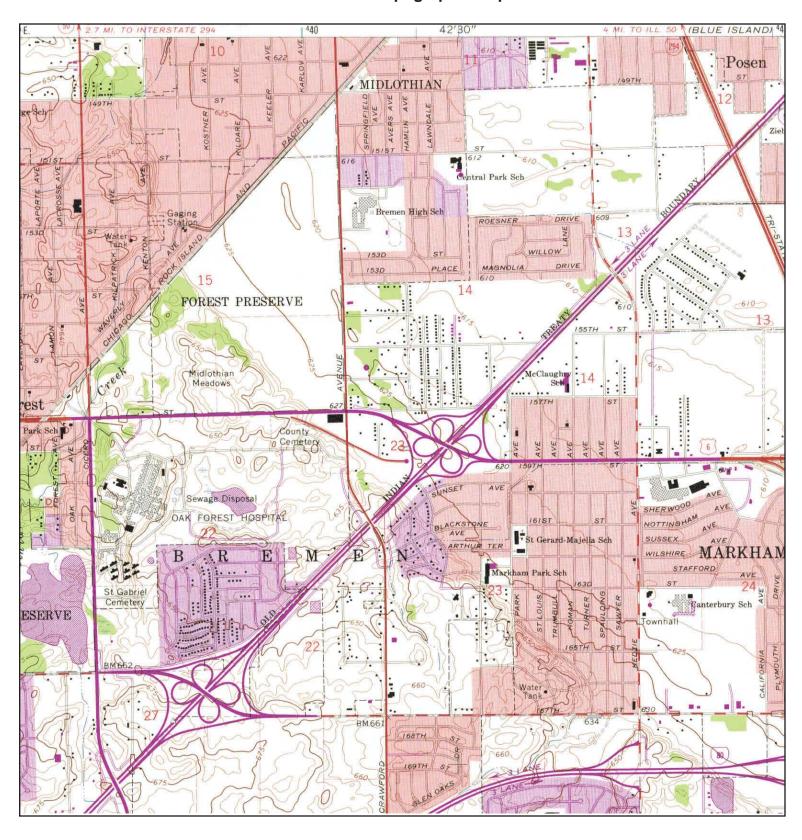
NAME: HARVEY MAP YEAR: 1963

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants



ADJOINING QUAD

NAME: HARVEY MAP YEAR: 1973

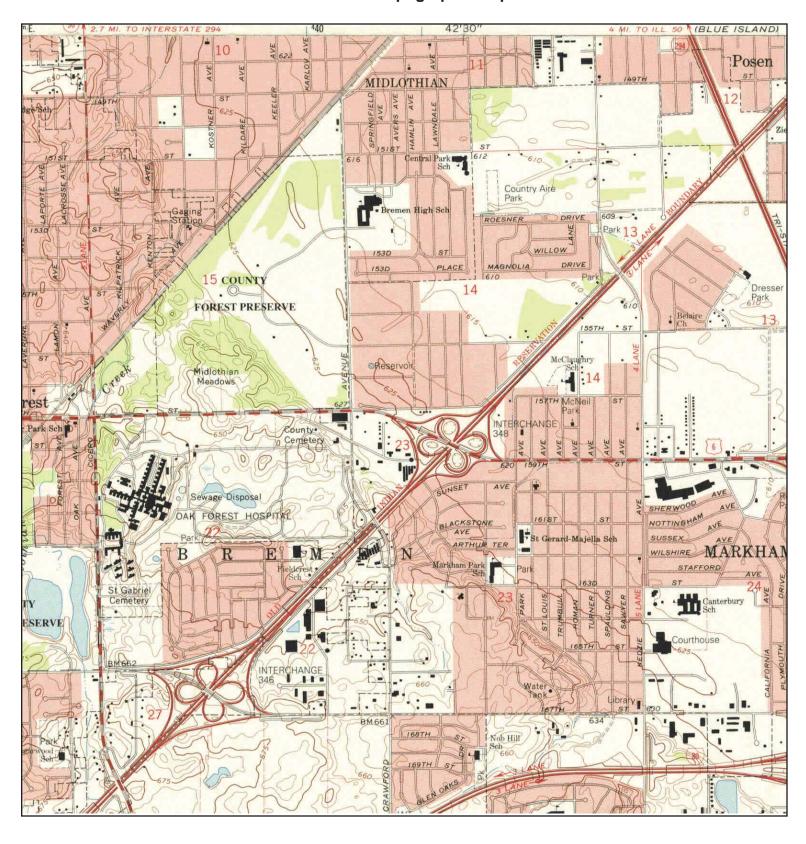
PHOTOREVISED FROM: 1963

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants



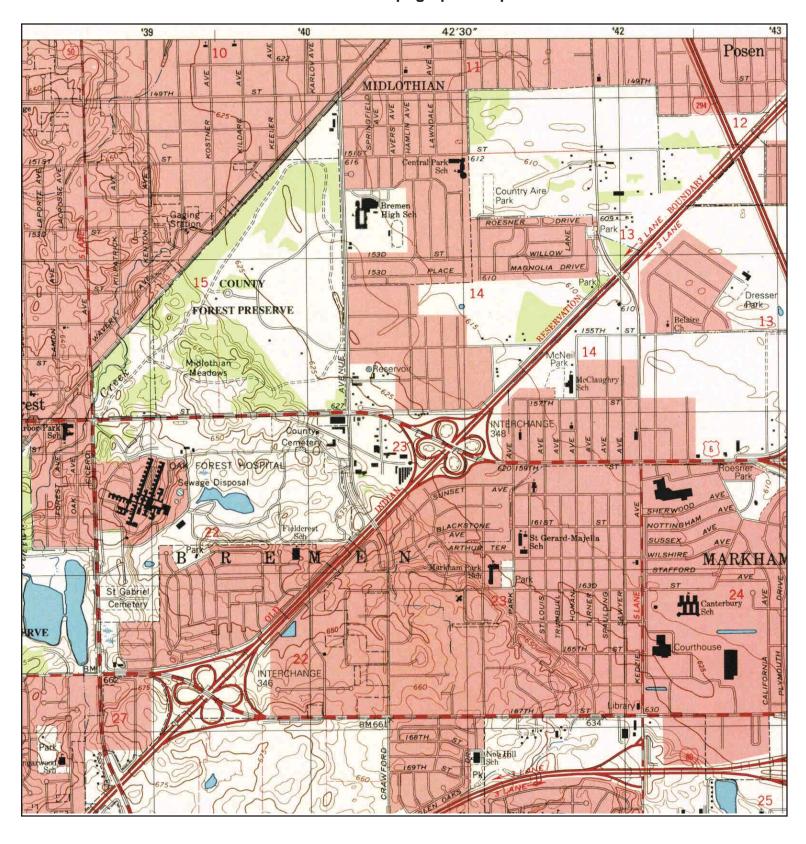
ADJOINING QUAD

NAME: HARVEY MAP YEAR: 1993

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue

Midlothian, IL 60445 LAT/LONG: 41.6264 / -87.7126 CLIENT: Weaver Boos Consultants



ADJOINING QUAD

NAME: HARVEY MAP YEAR: 1998

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Custom 77 Auto Rebuilders

ADDRESS: 14631 Waverly Avenue Midlothian, IL 60445

LAT/LONG: 41.6264 / -87.7126

CLIENT: Weaver Boos Consultants

Browns Chicken

3715 West 147th Street Midlothian, IL 60445

Inquiry Number: 4269692.5

April 23, 2015

The EDR-City Directory Image Report



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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2013	$\overline{\checkmark}$		Cole Information Services
2008	$\overline{\checkmark}$		Cole Information Services
2003	$\overline{\checkmark}$		Cole Information Services
1999	$\overline{\checkmark}$		Cole Information Services
1995	$\overline{\checkmark}$		Cole Information Services
1992	$\overline{\checkmark}$		Cole Information Services
1986	$\overline{\checkmark}$		Haines Criss-Cross Directory
1981	$\overline{\checkmark}$		Haines Criss-Cross Directory
1976	$\overline{\checkmark}$		Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

3715 West 147th Street Midlothian, IL 60445

<u>Year</u>	CD Image	<u>Source</u>
<u>147TH</u>		
1986	pg A10	Haines Criss-Cross Directory
1981	pg A11	Haines Criss-Cross Directory
1981	pg A12	Haines Criss-Cross Directory
1976	pg A13	Haines Criss-Cross Directory
<u>147TH ST</u>		
2013	pg A2	Cole Information Services
2008	pg A4	Cole Information Services
2003	pg A5	Cole Information Services
1999	pg A6	Cole Information Services
1995	pg A7	Cole Information Services
1992	pg A9	Cole Information Services

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FINDINGS

CROSS STREETS

No Cross Streets Identified

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Cross Street

Target Street <u>Source</u> Cole Information Services

147TH ST 2013

3623	RICARDO HERRERA
3625	ANTHONY BRADFORD
0020	BRANDON PEARSON
	CANDICE STEWART
	DANIEL BROWN
	DORIS WILLIAMS
	ZEPHANIAH SHEARROD
3631	SHEVON TERRY
3031	WALTER BIGGS
	YVONNE VAUGHN
3632	GEORGE FRANK
3635	BARBARA SMITH
3033	LEVELLA GOSS
2626	RHONDA CARTER MID VILLA PIZZA
3636	
3641	DYREESE REEDER
	TRACY CHAPMAN
	WILLIE WATSON
2045	WILMA ALDRIDGE
3645	KAFINA SMITH
	ROBERT HUREAU
0040	TAYLOR SCOTT
3646	DENISE BROWN
3648	AUTOMATIC APPLIANCE PARTS CORP
3660	EDGARDO ESCAMILLA
0000	SAINT JUDES BAKERY
3662	SUB ZERO REFRIGERATION
	TRANE CENTRAL AIR CONDITIONING & HEA
3700	GUM WAH RESTAURANT
3704	MERLIN 200 000 MILE SHOPS
3713	JOSEPH MACKEY
3721	BROWNS CHICKEN BEEF & PASTA
3737	FIRST MIDWEST BANK
3739	TARA LANGSTON
3824	ACE HEALTH CARE SERVICES
	AFFORDABLE UPHOLSTERY
	AMERICAN FAMILY INSURANCE SANDRA R
	BENNETT JOSEPH
	CARING & COMPASSIONATE HEALTH CARE S
	CASTLE EXTERIORS
	FLOWER NOOK
	GIANT STEPS LEARING CENTE
	JPR SERVICES
	KAYALE MANAGEMENT
	L CC PAINTING
3825	FIREHOUSE HOT DOGS
3831	EMPORIUM LIQUOR
3834	HANDS OF HARMONY BEAUTY SALON BARBER
	ISABELLA HAIR STUDIO
	MIDLOTHIAN DAY SPA

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

147TH ST 2013 (Cont'd)

	14/ 1П 31	2013	(Cont a)
3835	MIDLOTHIAN MUSIC		
3837	ABARROTES CALVILLO		
3838	ABUMA TECHNOLOGIES INC		
3840	SOUTHWEST MESSENGER NEWSPAPERS		
3844	FACTORY BEDDING INC		
0000	FURNITURE SHOWROOM		
3903	FRANCISCA FIGUEROA		

2622	RICARDO HERRERA
3623 3625	
3025	BARBARA LATHAN
	CORRINA JAMES
	IRENE HAMMONDS
	KRISTINA JONES
	LYNDA CHEATHAM
	ROANN BROWN
0004	ZEPHANIAH SHEARROD
3631	LENORE RAINEY
3635	DONALD TAKAKI
	JAMES MORRIS
	KEITH BRADLEY
	PAM WHITE
3641	ADELA ANTILLON
	JANIE BIBBS
	NABIL HATTAR
3644	M & J WATER SERVICE PRODUCTS INC
3645	ANNMARIE BROWN
	EUGENE MARSH
	KAFINA SMITH
	THOMAS MCGEE
3646	FRANCIS LEO
3648	AUTOMATIC APPLIANCE PARTS
3662	SUB ZERO REFRIGERATION & AIR CONDITI
3700	GUM WAH RESTAURANT
3704	CLG CORP
	MERLIN MUFFLER
3721	BEA CORP
3737	FIRST MIDWEST BANK
3739	TARA LANGSTON
3824	BENNETT JOSEPH
	BEVERLY COIN & COLLECTIBLES
	CASTLE EXTERIORS
	EPI WORLD GRAPHICS
	JOSEPH BENNETT
0005	ONE STOP INSURANCE AGENCY INC
3825	FIREHOUSE HOT DOGS
3831	EMPORIUM LIQUOR
3832	TAURUS FLAVORS
3835	MIDLOTHIAN SCHOOL OF MUSIC
3837	JOES BARBER
3838	ABUMA TECHNOLOGIES INC
3840	BEVERLY NEWS NEWSPAPER
0044	SOUTHWEST MESSENGER PRESS INC
3844	FACTORY BEDDING
3900	STRAIT AUTO BODY INC
3903	CYNTHIA OLEARY

3623	MARTIN BIRD
3625	A VERSHER
0020	CORRINA JAMES
	JOHNNY ROBINSON
	LYNDA CHEATHAM
3631	VIADA TALBERT
3635	BROOKLIN JOHNSON
3033	NELLIE BRADLEY
	SALLIE MOORE
	WILLIE BELL
3636	CHRISTINA KENTAL
3030	MID VILLA PIZZA INC
3641	DESHON WILLIAMS
3041	JANIE BIBBS
	PAUL PAPPAS
3645	DANNY HARVEY
3043	EARLENE MCGEE
	JANET INGRAM
	KEISHA BUSH
	LATONJA SIMMONS
3648	AUTOMATIC APPLIANCE PARTS CORP
3040	OCCUPANT UNKNOWN
3660	GABRIEL AMBROCIO
3662	GEORGE WAGNER
3002	SUB ZERO REFRIGERATION
3700	OCCUPANT UNKNOWN
3704	OCCUPANT UNKNOWN
3721	DANIEL PLOWMAN
0/21	DWP INC
3737	ROSE CORRAL
3824	AFFORDABLE UPHOLSTERY
	C STEFFEY
	CASTLE EXTERIORS
	DRW CONTRACTING
	EPI WORLD GRAPHICS INC
	SECURE PRO SECURITY
	STEFFEY C
3825	FIREHOUSE HOT DOGS
	OCCUPANT UNKNOWN
3832	TAURUS FLAVORS
3834	OCCUPANT UNKNOWN
3837	JOES BARBER
	MIDLOTHIAN BARBER SHOP
3838	OCCUPANT UNKNOWN
3840	SOUTHWEST MESSENGER PRESS INC
3844	FACTORY BEDDING INC
3900	STRAIT AUTO BODY

3623	
3625	
3631	
3635	ANDREA KIMBROUGH
	RHONDA MAYS
3641	APRIL WILLIAMS
	ATARAH MOORE
	RICHARD ODELL
3645	TERRE MCMILLER
3824	CASTLE EXTERIORS
	VAN DYCK CONSTRUCTION CORPORATION
3825	FIREHOUSE HOT DOGS
3831	CUT RATE LIQUOR STORE
3834	DIAMOND AUTO PARTS
3835	MIDLOTHIAN MUSIC LESSONS SALES AND REPAIR
3837	JOES BARBER
3838	A STRICTLY NEON SIGNS
	STRICTLY NEON
3840	ALSIP EXPRESS NEWSPAPER
	BEVERLY NEWS NEWSPAPER
	BREMEN MESSENGER NEWSPAPER
	BRIDGEVIEW INDEPENDENT NEWSPAPER
	BURBANK STICKNEY INDEPENDENT NEWSPAPER
	CHGO RIDGE CITIZEN NEWSPAPER
	EVERGREEN PARK COURIER NEWSPAPER
	HICKORY HILLS CITIZEN NEWSPAPER
	MIDLOTHIAN BREMEN MESSENGER NEWSPAPER
	MT GREENWOOD EXPRESS NEWSPAPER
	OAK LAWN INDEPENDENT NEWSPAPER
	PALOS CITIZEN NEWSPAPER
	SCOTTSDALE ASHBURN INDEPENDENT NEWSPAPER
	SOUTHWEST MESSENGER NEWSPAPERS
	WORTH CITIZEN NEWSPAPERS
3844	FACTORY BEDDING INCORPORATED

3623	BIRD, MARTIN W	
3625	COLE, ROBERTA	
	HANSON, STEVEN D	
	HUNTSMAN, ALBERT R	
	MYERS, BETTY J	
3631	RAINEY, LENORE	
	WEAVER, RAYMOND SR	
	WHISENTON, CLEOTHA	
3633	SOMERFIELD, DAVID R	
3635	BAKKEN, DONALD M	
	HAYES, DOUG	
	LERNER, J	
	STEWARD, RALPH	
	SURMAN, JENNY	
	WAITS, PAMELA S	
3636	MID VILLA PIZZA	
3641	GIBSON, TIMOTHY	
	JUDD, M	
	ODELL, RICHARD	
3644	M & J WATER SVC PRODUCTS	
3645	BAKER, TOM	
	BRYANT, V	
	HILL, ALICIA	
	MALONE, PHYLLIS	
3646	OCCUPANT UNKNOWNN	
3657	OCCUPANT UNKNOWNN	
3660	OCCUPANT UNKNOWNN	
3662	SUB ZERO REFRIGERATION & AC	
3664	MIDLOTHIAN LAUNDROMAT	
3700	GUM WAH RESTAURANT	
3704	MERLINS MUFFLER & BRAKE	
3752	METRA METROPOLITAN RAIL	
3824	CASTLE EXTERIORS	
	GOODWIN TRUCKING INC	
	INKSPOT GRAPHICS	
	LA MARCHE ELECTRIC	
	ONE STOP INSURANCE INC	
	R WAY SERVICE LTD	
	TOMS PRINTING	
3825	FIREHOUSE HOT DOGS	
3831	EL GORDOS RSTRNT	
3832	SAN FRANCISCO TAILOR	
3834	DIAMOND AUTO PARTS	
3835	MIDLOTHIAN SCHOOL OF MUSIC	
3836	RYANS HOME VIDEO INC	
3837	MIDLOTHIAN BARBER SHOP	
3838	STRICTLY NEON	
3840	SOUTHWEST MESSENGER NEWSPAPERS	
3844	FACTORY BEDDING INC	
3900	STRAIT AUTO BODY	

147TH ST 1995 (Cont'd)

3903	OCCUPANT UNKNOWNN

3625	SKINNER, MIYOSHI
3631	HENDRICKS, LINDA
3641	DIAZ, KRISTI
	FREIWALD, VIVIAN M
	GUIDO, SCOTT M
	SABIN, JAMES
3645	BRYANT, V
	CHAMBERS, MILDRED
3646	HARBIN, APRIL G
3824	GARDA ELECTRC
	INKSPOT GRAPHICS
	LAMARCHE ELECTRIC
	ONE STOP INS AGENCY
	TOMS PRINTING
3825	FIREHOUSE HOT DOGS
3831	DROP IN FOOD&LIQUOR
3832	SAN FRANCISCO TAILR
3834	DIAMOND AUTO PARTS
3835	MIDLOTHIAN SCHL MSC
3836	RYANS HOME VIDEO
3837	
3838	A STRCTLY NEON SIGN
3840	BRIDGVW INDEP NEWS
3844	FACTORY BEDDING
3903	ONEILL, JUDITH

	14/11 19	00
3623	AARDSMA RICHARD J	388-5579 3
3625		
		385-3366 +6
	KLYTTA SIDNEY	371-0581 +6
	MILLER THOMAS R	388-3605 +6
X	MILLARD AV	
3631	FLYNN JANICE S	389-9648 4
	JOHNSON RICHARD A	
	NORTON J	
		371-4261 +6
3635	GODFREY BOB L	
	MALEWSKI CLARENCE J	371-2244 3
	MOORE C	
3636		388-4744
		00
8641		
		371-5643 +6
	HYLAND T	388-1164 +6
	KELLY K	389-0199
		389-1759 3
		371-6848
3641		
3642	BARGAIN BARREL	388-9518
3644	MAJ BARGAIN CENTER	
3645		597-6310 8
	GRANT A A	388-1367 +6
	KOHS WM J	371-5567
	ZAFFINO WM	597-0318 +0
3648	YYYY	00
3657	BARAB INC	388-9300 7
3660	R N R MOTOR PARTS	385-8570
	RAR AUTO PARTS INC	385-8570
	ROSSBACH JOHN	389-4863
3662	PARAMOUNT SCHWINN	389-2837 3
X	LAWNDALE AV	
3700	GUM WAH RESTRNT	389-1100 9
3704	MERLINS MUFFLER SHP	371-7098+6
3709	XXXX	00
3721	BROWNS FRIED CHICKN	388-3431
X	ABBOTTSFORD RD	
3737	MIDLOTHIAN STATE BK	389-3385 5
3752	NORTHEAST IL RR CO	388-2572 3
	ROCK ISLAND LINES	388-2572
X	HAMLIN AV	
X	WAVERLY AV	
3824	JAS SERVICE	389-9686+6
	MIDLOTHIAN AUTO PRT	389-1770
3825	FIREHOUSE HOT DOGS	389-5618 4
X	AVERS AV	
3831	GRILLS TRUE VLU HDW	385-2729
	MIDLOTHIAN HOW GRLL	385-2729 1
3832	RYANS VIDEO	389-2919+6
3834	CEBULSKIARUTHENBERG	385-0136 9
3835	MIDLOTHIAN SCHL MSC	389-4041 3
3836	GOLDY LOCKS	371-3515+6
3837	MIDLOTHIAN BRBR SH	385-5782
3838	FLAG MAN CO	371-5288 5
3840	ALSIP EXPRSS NWSPPR	388-2425 3
	BEVERLY NEWS NWSPPR	388-2425
	BREMEN MESSENGER	388-2425
	BRIDGYW INDEP NEWS	388-2425
		388-2425
		388-2425 9
		388-2425 3
	HICKORY HLS NEWSPPR	388-2425 3
	MIDLOTHIAN BREMEN	388-2425
		388-2425
	PALOS CITIZN NWSPPR	388-2425
	SCOTTSDALE ASHBURN	388-2425
	SOUTHWEST MESSENGER	
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3842	TROPICAL TREASURES	389-8335 5
3844	FACTORY BEDDING CAVALLINIS C REST	371-3737 2 388-1690 3
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3845	MIRELES ROBERTO	371-7125 5

3623	MARRON THOS H	388-5159 7
3625	XXXX	00
3631	GOEING R BERNARD	371-9631 6
3635	TAPIA ANDREW	597-1062+1
3636	MID VILLA PIZZA	388-4744
3641	KELLY K	389-0199
	LETT JAS W	597-4708 7

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Haines Criss-Cross Directory

147TH		60445 CONT.
	QUIGLEY M C	371-6848+1
3642	BARGAIN BARREL	388-9518 7
3644	XXXX	00
3645	APARTMENTS	
0040	ADAMSKI W	597-6310 8
	ANDERL TERRY	385-0742+1
	BABKA RICHARD E	388-8930 +1
	GABAY RICHARD J	388-7347 +1
		371-2163+1
2045	STAKE DAVID	3/1-2/03 +1
3645	WWW	00
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3648	HALMAR AUTOMTY SPL	
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3657	BARAB INC	388-9300 7
3660	PENNY SAVER NEWSPPE	
3662	MIDLOTHIAN BIKE SHP	389-2837
3664	XXXX	00
3700	GUM WAH RESTRNT	389-1100 9
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3709	THORNTON CMMNTY CL	
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3721	BROWNS FRIED CHICKN	The state of the s
3737	MIDLTHN ST BANK	388-8500+1
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3739	XXXX	00
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3752	ROCK ISLAND LINES	388-2572
3824	MIDLTHN AUTO PARTS	
3831	GRILLS TRUE VAL HDW	
	MIDLTHN HWD GRILLS	
3832	MIDLTHN ANIMAL CLNC	371-1991 9
3833	XXXX	00
3834	CEBULSKI E P&CO	385-0136 9
	REALTY WORLD	385-0136 9
3835	MIDLOTHIAN SCHL MSC	389-4041
3836	GLAZE PLAYHOUSE THE	
3837	MIDLTHN BARBER SHOP	
3838	XXXX	- 00
3840	BREMEN MESSENGER	388-2425
0040	BRIDGEVIEW INDPNDNT	388-2425
	BURBANK STICKNEY	388-2425
	CHGO RDG CITIZN THE	388-2425 9
	CITIZEN THE	388-2425
	MIDLTHN BRMN MSNGR	
	OAK LAWN INDPNDNT	388-2425
	PALOS CITIZEN THE	388-2425
	SOUTHWEST MESSENGE	
	WORTH CITIZEN THE	388-2425 9
3842	TROPICAL TREASURES	389-8335 8
3844	BUILDERS CARPETS	385-4414 9
3845	CARVAJAL GABRIEL	389-3691+1
	CAVALLINIS C CATRNG	385-8797

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3623	LUNDGR	EN SALE	M	385-7028
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				389-2624 5
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3631	ALMANZ	A MARCO	SM	389-4405 5
	GOEING	BERNAR	DJ	371-9631+6
				371-7259+6
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3636				388-4744
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	LOBODY	ED		597-8895 5
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3645	BRUUWE	R ROBT	T I	389-2312 0 371-1782+6
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3648	*HALMAR	AUTONT	V SPLY	385-8586
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3940	*WORTH	CITIZEN	THE	388-2425
		A BOOM		300-0734 3
		ROBT		388-9726 3 687-4466
		C CARPE		687-4466
		ING DAL		687-4466

APPENDIX G PERSONNEL QUALIFICATIONS

CAITLIN KEEFE

Staff Scientist

Fields of Expertise

Phase I and Phase II Environmental Site Assessments and Investigations, Risk-Based Groundwater Monitoring and Reporting Multimedia Sampling Permitting & Regulatory Compliance

Education

B.S. Environmental Sciences
University of Notre Dame

Certifications

OSHA 40-hour HAZWOPER Certification (29 CFR 1910.120)

OSHA 8-hour HAZWOPER Annual Refresher e-Rail SAFE Contractor for BNSF, CN, & CP Railways USGBC LEED Green Associate

Professional Summary

Ms. Keefe serves as a Staff Scientist for Weaver Boos Consultants North Central, LLC. She has over two years of experience performing Phase I and II Environmental Assessments, subsurface soil investigation, groundwater monitoring, geotechnical soil investigations, construction and demolition oversight, remediation oversight, and regulatory review and compliance. She is responsible for data management and generation of technical reports for submittal to various industry, state, and federal regulatory agencies.

Select Project Experience

Ms. Keefe has performed numerous Phase I Environmental Site Assessments (Phase I ESAs) for commercial and industrial clients within Illinois. The

assessments, at a minimum, have generally complied with the ASTM E1527-05 standard. Her experience in conducting Phase I ESAs includes performing a site reconnaissance to obtain information indicating the likelihood of identifying Recognized Environmental Conditions (RECs) as well as conducting records reviews of federal and state sources to help identify RECs.

Ms. Keefe has participated in numerous field sampling events involving groundwater and surface water at a variety of commercial and industrial facilities. Responsibilities include conformance with established groundwater monitoring procedures and plans, Standard Operating Procedures and compliance with applicable Health and Safety Plans.

She is familiar with dedicated groundwater sampling equipment, including low-flow pumps. She also has been responsible for analyzing and reporting the data collected during these field sampling activities.

In support of Phase II Environmental Site Assessments conducted at project sites in Illinois, she has completed various soil sampling events, including: observation of soil probe activities, interpretation of subsurface soils and groundwater, screening for volatile organic contents using a photoionization detector, and sample collection for laboratory analysis. Ms. Keefe has also been responsible for report writing and data management of Phase II Environmental Site Assessments.



PETER CAMBOURIS, LPG

Senior Project Manager

Fields of Expertise

Environmental Permitting and Regulatory Compliance, Environmental Monitoring (air, soil, and groundwater), , Environmental Site Assessments (Phase I and II ESA), Voluntary Clean Up Programs, Brownfields Redevelopment Programs, Risk-Based Corrective Action, Environmental Remediation Project Management, Hydrogeologic Investigations, Solid Waste Facility Construction Management, Geotechnical Exploration.

Certifications

Licensed Professional Geologist (Illinois). Forty Hour Hazardous Waste Site Worker and Eight Hour Supervisors Refresher Course

Education

B.S. Earth Science, Northeastern Illinois University, 2004

B.A. Environmental Studies, Northeastern Illinois University, 1995

Professional Summary

Mr. Cambouris serves as a Senior Project Manager for Weaver Boos Consultants North Central, LLC. He has approximately 15 years of professional experience in conducting and managing a wide variety of environmental and solid waste facility projects. During this time, Mr. Cambouris has been involved in various aspects of project implementation including the supervision of technical support staff in the compilation and presentation of site investigations. He has successfully completed numerous projects including multi-phase environmental assessments, risk based corrective action, hydrogeological investigations, groundwater impact assessments, remediation planning and implementation, UST closures, and solid waste construction management. In addition, he has conducted geotechnical exploration and construction materials testing activities in support of property development projects.

Select Project Experience

Mr. Cambouris has completed numerous Phase I and II ESAs that have included soil and groundwater sampling activities. Mr. Cambouris has also been responsible for the managing and implementation of various

environmental remediation projects. He has managed numerous brownfields projects enrolled in various voluntary clean up programs including the Illinois Site Remediation Program (SRP) and LUST, the Indiana Voluntary Remediation Program (VRP) and LUST, Wisconsin Department of Natural Resources, and RCRA compliance.

Mr. Cambouris has field experience at a variety of sites, including solid waste disposal facilities and industrial facilities that included implementing groundwater sampling, installation of monitoring wells, soil sampling, and observation of drilling activities, land surveying, and field interpretation of hydrogeology through use of in-situ slug testing.

He has performed a Phase I and II ESA at an industrial steel manufacturing facility in the south Chicago area. The Phase II ESA included the implementation of a site investigation for purposes of soil and groundwater sample collection and analysis.

He has managed several hydrogeologic site investigations designed to comply with solid and hazardous waste permitting requirements in Indiana. The specific activities include developing a field drilling program, data evaluation, and preparation of the hydrogeologic site investigation for inclusion in a permit application.

Mr. Cambouris has assisted municipalities in the Illinois Municipal Brownfields Redevelopment Grant Program. Services include securing funding for Brownfields assessment and cleanup activities and seeing them through the Site Remediation Program in support of obtaining No Further Remediation Letters.

Voluntary clean up program activities include report preparation, development of site specific Tier 2 and 3 remediation objectives (Illinois), using RISC to develop site specific clean up (Indiana), implementation and management of remedial action to achieve approved remediation objectives.

Mr. Cambouris is implementing SRP activities associated with a 1.7 acre parcel of land containing a former die casting facility that is located in the west suburbs of

PETER CAMBOURIS, LPG

Senior Project Manager

Chicago. The site has been enrolled in the SRP for purposes of securing a Focused NFR letter to address Polychlorinated Biphenyls (PCBs) impacts observed in the subsurface and building materials. In addition, the site is seeking a Risk Based Disposal Approval Request from the United States Environmental Protection Agency (USEPA) to address these PCB impacts. Tier 3 remediation objectives and Self-Implementing Cleanup Standards have been proposed for the site. Select proposed site remediation activities for this site include soil excavation, washing of porous and non-porous building material using select detergents, and installation of a slurry wall.

Mr. Cambouris has managed and implemented SRP activities that led to the acquisition of a Comprehensive NFR letter for a 6 acre parcel of land located in the west suburbs of Chicago. Based on subsurface investigations, the site had been impacted by Volatile Organic Compounds (VOCs), in particular Trichloroethylene (TCE). A Tier 2 evaluation was undertaken that consisted of the development of Tier 2 Soil Remediation Objectives for the Soil Component of the Groundwater Ingestion Exposure Route. Alternative caps were constructed as engineered barriers to address COCs exceeding the Soil Inhalation and Ingestion Exposure Routes. The site was issued a Comprehensive NFR letter by the IEPA SRP.

Mr. Cambouris has managed and implemented SRP activities the led to the acquisition of a Focused NFR letter for a 7.5 acre parcel of land located in the northwest suburbs of Chicago. The remediation site formerly contained a leaking underground storage tank (LUST). A subsurface investigation was performed to assess site impacts. A Tier 2 evaluation was undertaken that consisted of the development of Tier 2 Soil Remediation Objectives for the Soil Component of the Groundwater Ingestion Exposure Route. The site was issued a Focused NFR letter by the IEPA SRP.

Mr. Cambouris also managed and implemented SRP activities the led to the acquisition of a Focused NFR letter for a 1.5 acre parcel of land located in the northwest suburbs of Chicago. Subsurface soil conditions were

impacted by a dry cleaning facility formerly located at the property. A soil investigation was performed to assess site impacts. To address select PCE concentrations observed within site soils, the Soil Inhalation and Ingestion Exposure Routes were successfully excluded form further consideration using engineered barriers. The site was issued a Focused NFR letter by the IEPA SRP.

He conducted site investigation activities at a 10-acre site in Chicago, Illinois previously used for railroad car and truck trailer repair services for approximately 100 years that exhibited the presence of lead at concentrations exceeding applicable remediation objectives within onsite shallow fill materials and also one sample in excess of the TCLP hazardous waste regulatory limits. Weaver Boos developed a risk based strategy to address the lead impacts that included calculating a site lead average concentration and comparing the average to a site specific Tier 3 Soil Remediation Objectives in conjunction with stabilization of the hazardous lead impacted soil for appropriate offsite disposal. Upon remediation, remaining lead data was averaged and compared to the site specific Tier 3 Soil Remediation Objectives.

He has managed the preparation of a RCRA Facility Investigation (RFI) Workplan for a steel plating facility in Michigan. The RFI Workplan detailed the proposed site investigation activities to address various subsurface impacts previously observed at the site. The site investigations included the installation and sampling of numerous groundwater monitoring wells. The RFI Workplan is under review by the Michigan Department of Environmental Quality.

Mr. Cambouris has undertaken construction management activities for the construction of a hazardous waste disposal facility that is part of a approved RCRA permit for a steel plating facility in Indiana. Construction management activities included daily communications with the Contractor and the client, and select Construction Quality Assurance activities.